

EOP ASSIST Interactive Workbook

Part A: Instructions

Updated 2019

Getting Started

The EOP ASSIST Interactive Workbook (Interactive Workbook) was originally released by the U.S. Department of Education (ED) and its REMS TA Center in 2015 in order to expand the reach of the EOP ASSIST software application to public and nonpublic schools and school districts that prefer use of an offline version of the tool. The Interactive Workbook is accessible via Microsoft Word—with or without an Internet connection—and includes the same content of the Web-accessible version, including a blend of guidance and interactive forms that prompt users through the six-step planning process to develop a high-quality school emergency operations plan (EOP), as well as related resources to support that process. This publication is available for download from the REMS TA Center Website (https://rems.ed.gov). Educational entities are welcome to further distribute the Interactive Workbook to supplement and complement their capacity-building efforts.

The *Interactive Workbook* includes two parts: (A) instructions, which is this document, and (B) worksheets for inputting plan information. Please be sure that you have both parts of the *Interactive Workbook* before continuing.

Customization by Education Agencies Serving Schools

locality, with the worksheets to your schools to use.

School districts and local education agencies (LEAs), regional education agencies (REAS), and state education agencies (SEAs) all play an important role in school preparedness. They serve as important sources of information regarding historical threats and hazards faced by the surrounding community, as well as policies and laws. As such, LEAs, REAs, and/or SEAs may want to create districtwide/regionwide/statewide threats, hazards, or functions that all school planning teams should address in their school EOP, as well as develop goals and objectives. To do so, fill out the Word version of these instructions with those districtwide/regionwide/statewide hazards, threats, functions, goals, and objectives. Distribute your customized version of the instructions, with any resources from your state, region or

Technical Support

For any questions about how to use the *Interactive Workbook*, please contact the REMS TA Center Help Desk using our toll-free telephone number, 1-855-781-REMS [7367]. Our hours of operation are Monday to Friday, 9 a.m. to 5 p.m., Eastern Time. If you are prompted to leave a voice message, we will respond within 2 business days of receipt. Alternatively, you may email <u>info@remstacenter.org</u> or complete a TA request form at https://rems.ed.gov/TA_Submissions/.

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Introduction

Before Using the Interactive Workbook

Based on the Federal <u>Guide for Developing High-Quality School Emergency Operations Plans</u> (School Guide), the Interactive Workbook walks school and school district emergency management practitioners through the six-step planning process for creating a customized and downloadable school EOP as recommended in the School Guide.

Before initiating the process of developing a school EOP, it is recommended that *Interactive Workbook* users familiarize themselves with the *School Guide* by completing any or all of the following activities:

- Download and print a copy of the *School Guide* at <u>https://rems.ed.gov/GuideK12.aspx</u>. It will be useful to refer to this as you progress throughout the tool.
- Read the At-a-Glance version of the School Guide at <u>https://rems.ed.gov/K12GuideForDevelHQSchool.aspx</u>.
- View an archived Webinar that introduces and summarizes the School Guide through both slides and a video. This Webinar is available at <u>https://rems.ed.gov/DevelopingHigh-QualityEmergencyOperationsPlans.aspx</u>.
- Complete a free 90- to 120-minute online course_on the *School Guide*, available at https://rems.ed.gov/trainings/course_kl2.aspx.
- Request a free on-site training, *Developing Emergency Operations Plans (EOPs) K-12* 101, from the REMS TA Center, for your school, school district, and/or broader school community. Training information may be found at <u>https://rems.ed.gov/TA_TrainingsByRequest.aspx</u>.

In addition to becoming acquainted with the Federal guidance on the process for developing school EOPs, it is also recommended that *Interactive Workbook* users review additional school emergency management resources, including the following:

- State-by-state requirements_for school EOPs, available at <u>https://rems.ed.gov/stateresources.aspx;</u>
- A glossary_of emergency management terminology, available at <u>https://rems.ed.gov/docs/Glossary%20of%20Key%20Terms%208.8.2014.pdf;</u>
- Guidance on National Incident Management System (NIMS) implementation activities for schools, available at https://rems.ed.gov/K12NIMSImplementation.aspx; and
- A list of resources supporting the *School Guide*, which includes resources to support each of the six steps in the recommended planning process; this list of resources is

available at https://rems.ed.gov/docs/Guide for Developing High-Quality School Emergency Operations Plans-Resources07172013R.pdf.

How Teams Can Use the Interactive Workbook

As lessons learned from experience indicate that operational planning is best performed by a team, Federal guidance recommends that schools assemble collaborative planning teams to work through the process of developing school EOPs. Effective planning teams have multidisciplinary representation from within the school community and from the community (e.g., local law enforcement, emergency managers). To encourage collaboration among team members, the *Interactive Workbook* has been designed to allow multiple members from a team to work together. Suggestions for how teams might work together using the workbook are outlined below.

Suggestions for using the Interactive Workbook as a team:

- Assemble a preliminary planning team.
- Review the Interactive Workbook as a team to understand the nature of this tool.
- Decide how your team will use the *Interactive Workbook*. Because the *Interactive Workbook* allows multiple team members to input plan information for a school EOP, your team will need to decide how to record plan information into the workbook. Will your team select one person to record plan information, or will multiple people record plan information?
- Coordinate your team's efforts in using the *Interactive Workbook*. If your team decides that multiple people will input information into the *Interactive Workbook*, then your team should identify roles and responsibilities for each person on the team who is using the workbook. Additionally, multiple users should coordinate their efforts so that one user does not accidentally change another user's work.

Introduction to the Planning Process

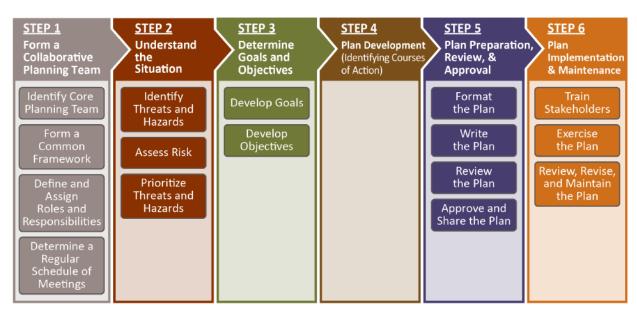
The following planning principles are fundamental to developing a comprehensive school EOP that addresses a range of threats and hazards:

- Planning must be supported by leadership.
- Planning uses assessment to customize plans to the building level.
- Planning considers all threats and hazards.

- Planning provides for the access and functional needs of the whole school community.¹
- Planning considers all settings and all times.
- Creating and revising a model EOP is done by following a collaborative process.

These planning principles are integrated throughout the *School Guide's* recommended six-step planning process for developing a high-quality school EOP, as documented in Figure 1.

Figure 1: Six-Step Planning Process for Developing a High-Quality School EOP



This workbook is organized according to those six steps, and will walk users through each step to create a comprehensive school EOP that includes a Basic Plan² section, a Functional Annexes³ section, and a Threat- and Hazard-Specific Annexes⁴ section.

To initiate the planning process, please proceed to Step 1. For additional information and guidance on developing high-quality school EOPs, please see the following resources below.

¹ The whole school community includes children; individuals with disabilities and other access and functional needs; those from religiously, racially, and ethnically diverse backgrounds; and people with limited English proficiency (LEP).

² The Basic Plan section provides an overview of the school's approach to operations before, during, and after an emergency.

³ The Functional Annexes section focuses on critical operational functions and the goals, objectives, and courses of action developed to carry them out.

⁴ The Threat- and Hazard-Specific Annexes section describes the goal, objectives, and courses of action for addressing particular threats and hazards.

Supplemental Resources

Guidance

Guide for Developing High-Quality School Emergency Operations Plans (ED, U.S. Department of Health and Human Services [HHS], U.S. Department of Homeland Security [DHS], U.S. Department of Justice [DOJ], Federal Bureau of Investigation [FBI], Federal Emergency Management Agency [FEMA]). Pages 1–2 in this guidance document cover the introduction and purpose, page 4 covers planning principles, page 5 covers the planning process, pages 5–7 cover collaborative planning, and page 18 covers the school EOP format. Available at <u>https://rems.ed.gov/docs/REMS_K-12_Guide_508.pdf.</u>

Guide for Developing High-Quality School Emergency Operations Plans: At a Glance (REMS TA Center). This Web page contains an at-a-glance version of the introduction and purpose of the *School Guide*. Available at <u>https://rems.ed.gov/K12GuideForDevelHQSchool.aspx.</u>

Planning Principles (REMS TA Center). This Web page contains an at-a-glance version of the planning principles from the *School Guide*. Available at https://rems.ed.gov/K12PlanningPrinciples.aspx.

The Planning Process (REMS TA Center). This Web page contains an at-a-glance version of the planning process from the *School Guide*. Available at https://rems.ed.gov/K12PlanningProcess.aspx.

Step 1: Form a Collaborative Planning Team (REMS TA Center). This Web page contains an ata-glance version of collaborative planning from the *School Guide*. Available at <u>https://rems.ed.gov/K12PPStep01.aspx.</u>

School EOP Format (REMS TA Center). This Web page contains an at-a-glance version of the format of school EOPs from the *School Guide*. Available at https://rems.ed.gov/K12PPStep05.aspx.

National Incident Management System (NIMS) (REMS TA Center). This Web page contains guidance and resources for schools to implement NIMS. Available at https://rems.ed.gov/K12NIMSImplementation.aspx.

Resources

An Overview of the *Guide for Developing High-Quality School Emergency Operations Plans* Webinar (REMS TA Center and ED with FEMA and FBI). This Webinar provides an overview of the key principles for developing a school EOP; the planning process for developing, implementing, and refining a school EOP; the form, function, and content of a school EOP; and topics that support emergency management planning at schools. Available at <u>https://rems.ed.gov/DevelopingHigh-QualityEmergencyOperationsPlans.aspx.</u>

Collaboration: Key to a Successful Partnership (REMS TA Center). This publication highlights the importance of collaboration among schools and community partners to ensure that schools are able to prevent and mitigate, prepare for, respond to, and recover from emergency situations. Available at https://rems.ed.gov/docs/REMSX_Vol4Issue1.pdf.

Developing High-Quality School Emergency Operations Plans: A Collaborative Process Webinar (REMS TA Center and ED with Paradise Valley Unified School District in Arizona). This Webinar focuses on the importance of collaborating with community partners in the process of developing, implementing, and maintaining high-quality school EOPs. Available at <u>https://rems.ed.gov/DevelopingHQSchoolEOPs.aspx.</u>

Developing High-Quality School Emergency Operations Plans: An Overview Webinar (REMS TA Center and ED). This Webinar provides an overview of the *School Guide* and additional information on school culture and climate. Available at <u>https://rems.ed.gov/DevelopingHigh-QualitySchool.aspx</u>.

Developing Emergency Operations Plans (EOPs) K-12 101 Training by Request (REMS TA Center). This on-site training provides an overview of recommended planning processes and key considerations for creating, revising, or enhancing school EOPs. This training is offered in a Train-the-Educator and Train-the-Trainer format. Available at https://rems.ed.gov/TA TrainingsByRequest.aspx.

Enhancing Collaboration With Key Community Partners to Support Emergency Planning (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal partner agencies on the topic of collaborating to support school emergency management. Available at <u>https://rems.ed.gov/Resource_Plan_Basic_Collaboration.aspx</u>.

Enhancing School and Higher Ed Safety Leadership Capabilities (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal partner agencies on the topic of enhancing leadership roles on school emergency management teams. Available at https://rems.ed.gov/Resource_Plan_Resource_Basic_Leadership.aspx.

Ensuring Access and Functional Needs Are Met Before, During, and After Emergency Incidents (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of ensuring access and functional needs during emergency incidents that may occur within K-12 schools. Available at <u>https://rems.ed.gov/Resource_Plan_Basic_AFN_For_IT.aspx</u>.

Glossary of Emergency Management Key Terms (REMS TA Center). This publication describes terminology important to stakeholders in the field and commonly found throughout the *Interactive Workbook*. Available at

https://rems.ed.gov/docs/Glossary%20of%20Key%20Terms%208.8.2014.pdf.

K-12 Online Courses (REMS TA Center). These self-paced online courses focus on developing school EOPs, including specific topics such as developing a Bereavement and Loss Annex, planning for large events, planning for infectious diseases, developing a Food Contamination Annex, and developing a Continuity of Operations Annex. Available at https://rems.ed.gov/trainings/course k12.aspx.

K-12 Six-Step Planning Process (REMS TA Center). This publication offers a practitioner's perspective on the planning process and provides practical illustrations of each of the six steps. Available at <u>https://rems.ed.gov/docs/Volume5Issue4.pdf</u>.

Planning for Emergency Incidents That Can Happen in All Settings and During All Times (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of planning for all settings and all times that emergency incidents might occur within K-12 schools. Available at https://rems.ed.gov/Resource_Plan_Basic_All_Setting.aspx.

Principles for Creating a High-Quality School Emergency Operations Plan (REMS TA Center). This publication provides a practitioner's perspective on the *School Guide*'s six recommended planning principles and offers practical strategies for implementing them throughout the planning and plan management processes. Available at <u>https://rems.ed.gov/docs/Volume5Issue2.pdf</u>.

Resources Supporting the Guide for Developing High-Quality School Emergency Operations *Plans* (REMS TA Center). This list contains resources from the REMS TA Center, ED, and Federal partners on school emergency management and key planning principles, the planning process, plan content, and other topics found within the *School Guide*. Available at <u>https://rems.ed.gov/docs/Guide for Developing High-</u> Quality School Emergency Operations Plans-Resources07172013R.pdf.

Specialized Training Packages (REMS TA Center). This Web page contains downloadable and self-paced emergency management training materials. Each package includes training instructions, a presentation, and supplemental resources, and some packages contain tabletop exercises. Available at <u>https://rems.ed.gov/TrainingPackage.aspx.</u>

State Emergency Management Resources (REMS TA Center). This interactive map contains information on state-by-state requirements for school EOPs. Available at <u>https://rems.ed.gov/stateresources.aspx.</u>

Using an All-Hazards Approach When Planning for Emergency Incidents (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of planning for all hazard and threat types that may occur within K-12 schools. Available at <u>https://rems.ed.gov/Resource Plan Basic All Hazard.aspx</u>.

Working With the Whole Community to Manage Emergency Incidents That May Impact Education Agencies (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of whole community planning. Available at https://rems.ed.gov/Resource Plan Basic Community.aspx.

Forming Your Safe School Planning Team (International Association of Chiefs of Police and Office of Juvenile Justice and Delinquency Prevention [OJJDP]). This self-paced online course discusses why it is necessary to have a planning team, who should be on the team, and what the team does to plan and promote school safety. Available at http://elearning-courseID=2.

Step 1: Form a Collaborative Planning Team

Lessons learned indicate that operational planning is best performed by a team. Step 1 of the six-step planning process will provide your school with guidance on how to assemble a collaborative planning team that is ready to engage in the process of developing a school EOP.

Identify a Core Planning Team

Your school's first task is to identify a core planning team that includes diverse representation from the school and surrounding community. If your school already has a preliminary planning team, the guidance in this section may help your school consider how to expand or refine that team.

Form a Common Framework and Define and Assign Roles and Responsibilities

After establishing a core planning team, your team will need to establish a common framework, or a shared approach to facilitate mutual understanding among team members. Additionally, members of the planning team will need to know their roles and responsibilities to facilitate effective planning.

Determine a Regular Schedule of Meetings

Finally, your team will be prompted to establish a regular schedule of meetings to facilitate greater collaboration among team members.

Outcome of Step 1

At the conclusion of Step 1, your school should have a collaborative planning team that is ready to undertake the work in Step 2—identifying and analyzing threats and hazards in the school and surrounding community.

Identify a Core Planning Team

A high-quality plan is supported by a collaborative process that includes multiple perspectives. The planning team should include representation from various stakeholder groups in the community that may be involved before, during, or after an emergency. The stakeholder groups may be represented

- in person, by individuals who are physically or virtually present at planning meetings;
- through consultation, by individuals who assist the planning team, from time to time, on specific matters; and/or
- through incorporation of their resources, by individuals and organizations who provide relevant resources, but who are not regularly in contact with members of the planning team.

The Federal guidance recommends that planning team members represent different stakeholder groups. Examples of those groups and the types of practitioners represented by those groups are as follows:

- School district or LEA:
 - Superintendent;
 - School district law enforcement, safety, security, and emergency management staff;
 - School board representatives; and
 - School district-level policymakers responsible for providing resources regarding before, during, or after an emergency;
- School community:
 - School leadership and administrators;
 - Educators;
 - School psychologists, counselors, and social workers;
 - School nurses;
 - Facilities managers, maintenance personnel, and custodial staff;
 - Transportation managers;
 - Food personnel;
 - Family services representatives;
 - o Families;
 - School resource officers (SROs) and school-based safety and security officers;
 - Students; and
 - Information technology (IT) specialists;
- Individuals and organizations representing the diverse interests of the whole school community:
 - Students, staff, or parents with disabilities or other access and functional needs;
 - Students, staff, or parents who are racial or ethnic minorities;

- o Students, staff, or parents who belong to religious organizations; and
- Students, staff, or parents with LEP;
- Local community partners with a responsibility in school emergency management and with information on the community:
 - Local emergency management staff;
 - Emergency medical services (EMS) personnel;
 - Fire officials;
 - \circ $\;$ Local and community mental health practitioners; and
 - Law enforcement officers;
- State department of education or SEA:
 - SEA emergency management staff;
 - State school safety center staff; and
 - School safety advisory committees;
- State community partners:
 - State emergency management and homeland security officials;
 - State law enforcement officers, including field office staff of the FBI; Drug Enforcement Administration; Bureau of Alcohol, Tobacco, Firearms and Explosives, etc.;
 - o Staff from the state department of fire or state fire marshal; and
 - State department of health staff, including staff who are responsible for public and mental health; and/or
- Additional partners with a role in school emergency management:
 - Policymakers and local elected officials;
 - Business partners;
 - Community-based religious organizations;
 - Community-based youth organizations;
 - o Federal emergency management and homeland security officials;
 - District attorney and state attorney general;
 - Disaster organizations (e.g., American Red Cross);
 - Local social services departments; and
 - o Media.

Action Steps

At this point in the planning process, who is currently on your school's planning team? Use **Worksheet 1 (pages 5–6 in Part B)** to identify the members of your team and the stakeholder groups represented by your team. If your team has already identified the members of your planning team and wishes to modify any of their information or remove a team member from the list, you may do so at any time. If your school's planning team does not include sufficient representation from various stakeholder groups in the community (that may be involved in an

emergency before, during, or after an incident), the core planning team may want to consider adding additional members to the collaborative planning team.

You will need to add each team member one by one into the form in **Worksheet 1 (pages 5–6)**. To add a team member, please type that person's name and contact information into the corresponding fields and then enter the appropriate stakeholder category each person represents. Enter multiple stakeholder groups if the person represents more than one. Repeat this process as many times as necessary to add all members of the planning team into **Worksheet 1**. When you are finished, save your work (File>Save or CTRL+S).

Form a Common Framework and Define and Assign Roles and Responsibilities After the planning team has been formed, the team members should form a common framework by taking time to learn one another's vocabulary, command structure, and culture. Organizational differences may affect the expectations of different members of the planning team, so it is important to acknowledge these differences at the start of a collaborative process. For example, schools often operate according to an academic calendar and daily schedule that differ from a typical business or government calendar and daily schedule. Establishing a common understanding about different planning team members' availability and schedules will help to facilitate effective planning and collaboration.

By establishing a common framework, team members will also be able to communicate more effectively with one another. One common framework that is particularly effective in the context of school emergency management is NIMS. Developed by DHS, NIMS is a standardized approach used by Federal, state, and local agencies—including K-12 schools—for responding to emergencies. One important component of NIMS is the Incident Command System (ICS), which clearly defines the command structure used in an emergency. School personnel need to be trained in NIMS and their role in Incident Command in order to work more effectively with the responders in their communities. Using the framework of NIMS at the beginning of the EOP planning process will not only help planning team members communicate with one another but will also help the team develop high-quality plans that can be clearly understood by responders who are not members of the planning team.

In addition to forming a common framework, your planning team should take time to define and assign roles and responsibilities for each person involved in the development and refinement of the plan. This will help to facilitate greater coordination among team members.

Determine a Regular Schedule of Meetings

School emergency management planning is an ongoing effort that is reinforced through regularly scheduled planning meetings. Establishing a flexible but regular schedule of meeting

times will facilitate greater collaboration, coordination, and communication among team members and will help solidify crucial relationships.

Often, planning teams that are creating new school EOPs will have to meet frequently initially. Once the EOP is in place, teams will still need regular meetings to revise and maintain the plan. Planning teams typically continue to meet often—at least once a month—to discuss plan modifications, plan and review trainings and drills, and conduct inventories of supplies.

Supplemental Resources

Guidance

Guide for Developing High-Quality School Emergency Operations Plans (ED, HHS, DHS, DOJ, FBI, FEMA). Pages 5–7 in this guidance document cover Step 1. Available at <u>https://rems.ed.gov/docs/REMS_K-12_Guide_508.pdf.</u>

Step 1: Form a Collaborative Planning Team (REMS TA Center). This Web page contains an ata-glance version of Step 1 from the *School Guide*. Available at <u>https://rems.ed.gov/K12PPStep01.aspx.</u>

National Incident Management System (NIMS) (REMS TA Center). This Web page contains guidance and resources for schools to implement NIMS. Available at <u>https://rems.ed.gov/K12NIMSImplementation.aspx.</u>

Resources

Checklist: NIMS Implementation Activities for Schools and Institutions of Higher Education (REMS TA Center and ED). This publication allows schools to document the status of activities that support the implementation of NIMS. Available at https://rems.ed.gov/docs/NIMS_ImplementationActivitiesChecklist_2009-2010.pdf.

Developing High-Quality School Emergency Operations Plans: A Collaborative Process Webinar (REMS TA Center and ED with Paradise Valley Unified School District in Arizona). This Webinar focuses on the importance of collaborating with community partners in the process of developing, implementing, and maintaining high-quality school EOPs. Available at <u>https://rems.ed.gov/DevelopingHQSchoolEOPs.aspx.</u>

EOP ASSESS (REMS TA Center). This Web application helps practitioners assess their understanding of elements critical to the process of creating and maintaining a high-quality EOP and generates a customized and downloadable report with information and resources on fundamental concepts in emergency management planning. Available at https://rems.ed.gov/Assessment/K-12/A Demographic.aspx.

Enhancing Collaboration With Key Community Partners to Support Emergency Planning (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal

partner agencies on the topic of collaborating to support school emergency management. Available at <u>https://rems.ed.gov/Resource_Plan_Basic_Collaboration.aspx</u>.

Enhancing School and Higher Ed Safety Leadership Capabilities (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal partner agencies on the topic of enhancing leadership roles on school emergency management teams. Available at https://rems.ed.gov/Resource_Plan_Resource_Basic_Leadership.aspx.

Ensuring Access and Functional Needs Are Met Before, During, and After Emergency Incidents (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of ensuring access and functional needs during emergency incidents that may occur within K-12 schools. Available at https://rems.ed.gov/Resource_Plan_Basic_AFN_For_IT.aspx.

Examples of Individuals and Organizations to Include on a School Collaborative Planning Team (REMS TA Center). This publication contains groups from the school and surrounding community and types of practitioners represented by those groups that may serve on a planning team. Available at <u>https://rems.ed.gov/docs/Example_Planning_Team_Members.pdf</u>.

Forming Your Safe School Planning Team (International Association of Chiefs of Police and OJJDP). This self-paced online course discusses why it is necessary to have a planning team, who should be on the team, and what the team does to plan and promote school safety. Available at <a href="http://elearning-

courses.net/iacp/registrationPortal/courseInformation.cfm?courseID=2.

Frequently Asked Questions About NIMS Implementation Activities for Schools and Institutions of Higher Education (REMS TA Center and ED). This publication contains additional information on NIMS implementation and NIMS training courses. Available at https://rems.ed.gov/docs/NIMS_FAQ_2009-2010.pdf.

Glossary of Emergency Management Key Terms (REMS TA Center). This publication describes terminology important to stakeholders in the field and commonly found throughout the *Interactive Workbook*. Available at https://rems.ed.gov/docs/Glossary%20of%20Key%20Terms%208.8.2014.pdf.

Introduction to the Incident Command System, ICS 100 (Emergency Management Institute). This self-paced online course introduces the ICS. Available at

https://training.fema.gov/is/courseoverview.aspx?code=IS-100.c.

National Incident Management System, Third Edition (FEMA). Pages 61–71 in this document contain a glossary of key terms. Available at <u>https://www.fema.gov/media-library-</u> <u>data/1508151197225-ced8c60378c3936adb92c1a3ee6f6564/FINAL_NIMS_2017.pdf</u>.

NIMS Implementation Activities for Schools and Institutions of Higher Education (REMS TA Center and ED). This publication outlines actions schools can take to integrate NIMS in the educational setting. Available at https://rems.ed.gov/docs/NIMS_ComprehensiveGuidanceActivities_2009-2010.pdf.

FY 2010 NIMS Training for K-12 Schools and Institutions of Higher Education (REMS TA Center and ED). This publication outlines key personnel who should take NIMS trainings and helps schools determine who "key personnel" might be within a school. Available at https://rems.ed.gov/docs/NIMS_KeyPersonnelTraining_2009-2010.pdf.

Tool Box (REMS TA Center). This virtual library contains resources developed by practitioners in the field and includes documents supporting NIMS implementation. Available at https://rems.ed.gov/ToolBox.aspx.

Using a Six-Step Planning Process and Scenario-Based Planning to Support Emergency Operations Plan Development (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of EOP development. The resources are organized based on the six steps. Available at https://rems.ed.gov/Resource_Plan_Basic_EOP.aspx.

Step 2: Understand the Situation

Now that your school has a collaborative planning team, it is time to begin the process of developing your school's EOP. Step 2 will prompt your team to complete a series of activities to develop a comprehensive, yet prioritized list of threats and hazards to be addressed in the school EOP.

Develop a Comprehensive List of Possible Threats and Hazards Using a Variety of Data Sources

Your team's first task is to develop a comprehensive list of threats and hazards by consulting a variety of data sources, including school and school district assessment data; information from local, state, and Federal partners; and information from the school community.

Evaluate Risks and Vulnerabilities of Threats and Hazards and Then Prioritize

After your team develops a comprehensive list of possible threats and hazards, the team should evaluate the risk and vulnerability of each of the threats and hazards. This evaluation will help your planning team to prioritize and refine the list of threats and hazards that will be addressed in your school EOP.

Outcome of Step 2

At the conclusion of Step 2, your planning team should have a prioritized list of threats and hazards that will be carried forward to Step 3. In Step 3, your planning team will begin developing response measures to address those prioritized threats and hazards.

Develop a Comprehensive List of Possible Threats and Hazards Using a Variety of Data Sources

Your team's first task is to develop a comprehensive list of threats and hazards by consulting a variety of data sources. Different data sources that may provide information on threats and hazards in your school and community are as follows:

- Data from school and school district assessments. Your school and/or school district should regularly conduct assessments to learn information about safety and security in your school. The data generated from each of the following types of assessments may provide critical information about threats and hazards in your school community.
 - o Site Assessment
 - Description: A site assessment examines the safety, accessibility, and emergency preparedness of the school's buildings and grounds. This assessment includes, but is not limited to, the following: a review of building access and egress control measures, visibility around the exterior of the building, structural integrity of the building, compliance with applicable architectural standards for individuals with disabilities and other access and functional needs, and emergency vehicle access.
 - Purpose: To increase understanding of the potential impact of threats and hazards on the school buildings and grounds; the risks and vulnerabilities of the school buildings and grounds; and which facilities are physically accessible to students, staff, parents, volunteer workers, and emergency response personnel with disabilities (and thus are in compliance with the law).

o Culture and Climate Assessment

 Description: A school culture and climate assessment evaluates student and staff connectedness to the school and problem behaviors. For example, this assessment may reveal a high number of bullying incidents, indicating a need to implement an anti-bullying program. If a student survey is used to assess culture and climate, student privacy must be protected.

Purpose: To increase knowledge of students' and staff members' perceptions of their safety and of problem behaviors that need to be addressed to improve school climate.

o Behavioral Threat Assessment

- Description: A behavioral threat assessment analyzes communication and behaviors to determine whether or not a student, staff member, or other person may pose a threat. These assessments must be based on fact; must comply with applicable privacy, civil rights, and other applicable laws; and are often conducted by multidisciplinary threat assessment teams. While a planning team may include the creation of a threat assessment team in its plan, the assessment team is a separate entity from the planning team and meets on its own regular schedule.
- Purpose: To identify students, staff, or other persons who may pose a threat—before the threat develops into an incident—and to refer those individuals for services, if appropriate.

• Capacity Assessment

- Description: The planning team needs to know what resources will be at its disposal. A capacity assessment examines the capabilities of students and staff as well as the services and material resources of community partners. This assessment is used to identify people in the building with applicable skills (e.g., first aid certification, search and rescue training, counseling and mental health expertise, ability to assist individuals with disabilities and other access and functional needs). Equipment and supplies should also be inventoried. The inventory should include an evaluation of equipment and supplies uniquely for individuals with disabilities, such as evacuation chairs, the availability of sign language interpreters and technology used for effective communication, accessible transportation, and consumable medical supplies and durable medical equipment that may be necessary during a shelter-in-place or evacuation.
- Purpose: To gain an increased understanding of the resources available and learn information about staff capabilities. This will help planners assign roles and responsibilities in the plan.

- Information from local, state, and Federal partners. Your planning team should reach out to local,⁵ state,⁶ and Federal⁷ agencies for information about historical threats and hazards faced by the surrounding community.
- Information from the school community. Your planning team should reach out to the broader school community to identify any additional threats and hazards that the school and surrounding community have faced in the past or may face in the future.

Action Steps

Please record threats and hazards from various data sources into the left-hand column in **Worksheet 2 (pages 7–8)**. These threats and hazards may be modified at any time. When you are finished, save your work (File>Save or CTRL+S).

Evaluate Risks and Vulnerabilities of Threats and Hazards and Then Prioritize After developing a comprehensive list of threats and hazards and collecting information about those threats and hazards, the planning team should consolidate all of the information it has obtained into a format that is usable for evaluating and comparing the risks posed by the identified threats and hazards. This will allow the team to prioritize which threats or hazards it will directly address in the plan.

To evaluate the risk and vulnerability of a particular threat or hazard, your team should depict scenarios of each threat and hazard unfolding at your school and consider the risk criteria of magnitude, duration, probability, and warning time associated with the threat or hazard, as well as how different variables could affect the different risk criteria. For example, consider how the warning time for a school fire might differ if the cause of the fire is a wildfire spreading across a nearby forest versus an accidental explosion in a science lab. At this stage in the planning process, it is suggested that your planning team err on the side of caution in determining risk and identifying vulnerabilities.

One way to evaluate risk is to use a mathematical approach that assigns index numbers (e.g., a 1 to 4 scale) for different categories of information used in the ranking scheme. Using this

⁵ Examples of local and county agencies include the following: emergency management offices, fire and police departments, local organizations and community groups (e.g., local chapter of the American Red Cross, Community Emergency Response Team), and utility companies.

⁶ Examples of state agencies include state departments of education, homeland security, and health; state emergency management agencies; state fire marshal; and state police.

⁷ Examples of Federal agencies include DHS and FEMA, DOJ and FBI, ED, HHS, the National Oceanic and Atmospheric Administration, and the U.S. Geological Survey.

approach, the planning team may categorize threats and hazards as posing a relatively high, medium, or low risk.

Action Steps

To evaluate the risk of each of your threats and hazards using this approach, please assign the appropriate index numbers for each risk category included in the five middle columns of **Worksheet 2 (pages 7–8)** for each of the threats and hazards you previously identified in the left-hand column.

Supplemental Resources

Guidance

Guide for Developing High-Quality School Emergency Operations Plans (ED, HHS, DHS, DOJ, FBI, FEMA). Pages 7–12 in this guidance document cover Step 2 and assessments, pages 53–56 cover school climate, and pages 62–63 cover threat assessment teams. Available at <u>https://rems.ed.gov/docs/REMS_K-12_Guide_508.pdf.</u>

Step 2: Understand the Situation (REMS TA Center). This Web page contains an at-a-glance version of Step 2 and assessments from the *School Guide*. Available at <u>https://rems.ed.gov/K12PPStep02.aspx.</u>

School Climate and Emergencies (REMS TA Center). This Web page contains an at-a-glance version of school climate from the *School Guide*. Available at https://rems.ed.gov/K12SchoolClimateAndEmerg.aspx.

Active Shooter Situations: Threat Assessment Teams (REMS TA Center). This Web page contains an at-a-glance version of threat assessment teams from the *School Guide*. Available at https://rems.ed.gov/K12ThreatAssessmentTeams.aspx.

Resources

Conducting Assessments to Help Your Education Agency Understand the Situation and Enhance Emergency Planning (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of conducting assessments to inform school emergency planning. Available at https://rems.ed.gov/Resource Plan Basic Assessment.aspx.

Conducting K-12 Site Assessments With SITE ASSESS Training by Request (REMS TA Center). This on-site training provides an overview of site assessments and how to use the REMS TA Center's SITE ASSESS mobile application. This training is offered in an Extension Training format and must be delivered as an add-on to another training event. Available at <u>https://rems.ed.gov/TA_TrainingsByRequest.aspx.</u>

Ensuring Access and Functional Needs Are Met Before, During, and After Emergency Incidents (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of ensuring access and functional needs during emergency incidents that may occur within K-12 schools. Available at https://rems.ed.gov/Resource_Plan_Basic_AFN_For_IT.aspx.

Examples of Threats and Hazards (REMS TA Center). This publication contains examples of natural hazards; technological hazards; biological hazards; and adversarial, incidental, and human-caused threats. Available at <u>https://rems.ed.gov/docs/Example_Threats_Hazards.pdf</u>.

Forming a School Behavioral Threat Assessment Team Webinar (REMS TA Center with Virginia Center for School and Campus Safety and Prince William County Public Schools in Virginia). Presenters in this Webinar discussed eight common elements of an effective threat assessment, such as they are performed by a trained, multidisciplinary team and are continually evaluated and adjusted, if needed. Available at https://rems.ed.gov/ThreatAssessmentTeam2016Webinar.aspx

Sample Risk Assessment Matrix (REMS TA Center). This tool may be used to evaluate risk using a mathematical approach that assigns index numbers for different categories of information used in the ranking scheme. Available at https://rems.ed.gov/docs/repository/REMS_TA_Center_Sample_Risk_Assessment_Matrix.xlsx.

School Behavioral Threat Assessments: An Introduction Training by Request (REMS TA Center). This on-site training provides an overview of how school districts and schools can prevent and reduce targeted school violence in schools through behavioral threat assessments. This training is offered in a Train-the-Educator format. Available at https://rems.ed.gov/TA_TrainingsByRequest.aspx.

School Culture and Climate Assessments Fact Sheet (REMS TA Center). This publication explores the topic of school climate, methods to measure school climate, methods to create a school climate improvement plan, and how school culture and climate assessments relate to EOP development and emergency preparedness. Available at https://rems.ed.gov/docs/Culture Climate Assessments Fact Sheet 508C.pdf.

SITE ASSESS (REMS TA Center). This secure mobile application allows personnel to walk around buildings and grounds and examine their safety, security, accessibility, and emergency preparedness. This site assessment tool was designed specifically for education agencies and is compatible with iOS and Android mobile devices. Available at <u>https://rems.ed.gov/SITEASSESS.aspx</u>.

Tool Box (REMS TA Center). This virtual library contains resources developed by practitioners in the field and includes assessment materials, surveys, checklists, and risk and vulnerability evaluation materials. Available at <u>https://rems.ed.gov/ToolBox.aspx.</u>

Use of Social Media in School Behavioral Threat Assessments Webinar (REMS TA Center with Illinois Statewide Terrorism and Intelligence Center). Presenters in this Webinar discussed how recent technological advances have created additional considerations for behavioral threat assessments. Available at

https://rems.ed.gov/SocialMediaThreatAssessment2016Webinar.aspx.

Using a Six-Step Planning Process and Scenario-Based Planning to Support Emergency Operations Plan Development (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of EOP development. The resources are organized based on the six steps. Available at https://rems.ed.gov/Resource_Plan_Basic_EOP.aspx.

Step 3: Determine Goals and Objectives

Now that your planning team has a comprehensive yet prioritized list of threats and hazards, Step 3 will prompt your team to select which threats and hazards will be included in the EOP, and then to develop goals and objectives for addressing those selected threats and hazards.

Select Threats and Hazards to Address in the School EOP

Your team's first task is to review the prioritized list of threats and hazards from Step 2 and to select which of those threats and hazards will be addressed in the school EOP.

Develop Goals and Objectives for Threats and Hazards

Next, your planning team will develop three goals (before, during, and after) to address each selected threat and hazard, and then develop corresponding objectives for each goal. Some goals and objectives apply to multiple threats and hazards and are therefore considered cross-cutting functions. During the process of developing goals and objectives for threats and hazards, your team will also need to identify which goals and objectives are functions and which are not.

Develop Goals and Objectives for Functions

After identifying cross-cutting functions, your team will develop goals and objectives for each function.

Outcome of Step 3

At the conclusion of Step 3, your planning team will have developed goals and objectives for each threat, hazard, and function. These goals and objectives will be carried forward to Step 4 and will be used as the basis for courses of action. Goals, objectives, and courses of action will ultimately form the Functional Annexes and Threat- and Hazard-Specific Annexes of the school EOP.

Select Threats and Hazards to Address in the School EOP

Your team's first task is to review the prioritized list of threats and hazards from Step 2 and to select the threats and hazards that your planning team chooses to address in the school EOP. These selected threats and hazards will be carried forward in the remaining steps of the planning process.

Action Steps

Worksheet 2 (pages 7–8) contains a summary of the threats and hazards that your planning team identified, assessed for risk, and prioritized in Step 2. Please review this content carefully and then determine which threats and hazards your team will initially address in your school EOP. Once your team has decided which threats and hazards will be addressed, you should place a checkmark in the right-hand column of **Worksheet 2 (pages 7–8)** for each selected threat and hazard. Save your work (File>Save or CTRL+S).

Develop Goals and Objectives for Threats and Hazards

Next, your team should develop three goals and corresponding objectives for each of your selected threats and hazards. The three goals should indicate the desired outcome (1) before, (2) during, and (3) after a threat or hazard has unfolded at your school. For each of your goals, please provide corresponding objectives—or specific, measurable actions—to achieve these goals. Often, planners will need to identify multiple objectives in support of a single goal. The goals and objectives developed in this step will be carried forward to the next step in the

planning process—Step 4—which will prompt your planning team to develop courses of action for accomplishing the goals and objectives established here. Ultimately, the goals, objectives, and courses of action developed for each threat and hazard will form the Threat- and Hazard-Specific Annexes section of your school EOP.

As your team develops goals and objectives for threats and hazards, you should find that some of your goals *Goals* are broad, general statements that indicate the desired outcome in response to the threat or hazard identified by planners in the previous step.

Objectives are specific, measurable actions that are necessary to achieve the goals.

These cross-cutting goals and objectives are known as *functions*.

and objectives apply to more than one threat or hazard. For example, a goal addressing the threat or hazard of a fire might be to provide necessary medical attention to those in need. Providing medical attention is a goal that could also apply to tornadoes, explosions, contaminated food outbreaks, or active shooter situations. These cross-cutting goals and objectives are known as functions. Examples of functions include the following: evacuation; lockdown; shelter-in-place; accounting for all persons; communications and warning; family reunification; continuity of operations; recovery; public health, medical, and mental health; and security. While developing goals and objectives, your team will be prompted to identify which of those goals and objectives are considered functions. The functions that your team identifies here will eventually become Functional Annexes in your school EOP.

Sample Goals and Objectives



Action Steps

Please use **Worksheets 29–39 (pages 36–46)** to develop goals and objectives for each selected threat and hazard.

Please use **Worksheet 3 (page 9)** to document any cross-cutting functions that are referred to in the goals and objectives developed for threats and hazards.

Begin with **Worksheets 29–39 (pages 36–46)** by typing the respective threat or hazard above the table. Then type your goals and objectives into the designated table cells. You may add rows to the table (as you would with any other table in Microsoft Word) if your team needs to develop multiple objectives in support of a single goal. Then, for each goal and objective, on **Worksheet 3 (page 9)** mark the checkbox for the corresponding function, as applicable.

Recommended functions are preloaded on **Worksheet 3 (page 9)**; however, your team may add new functions to the list on **Worksheet 3 (page 9)**, as well. Once a function has been marked, it is not necessary to mark it again. Be sure to save your work (File>Save or CTRL+S). Repeat this process for the remaining threats and hazards.

Develop Goals and Objectives for Functions

After identifying functions, the planning team should develop three goals and corresponding objectives for each function. As with the goals already identified for threats and hazards, the three goals should indicate the desired outcome for (1) before, (2) during, and (3) after the function has been executed. The goals and objectives developed for these functions will be carried forward to the next step in the planning process—Step 4—which will prompt your planning team to develop courses of action for accomplishing the goals and objectives established here. Ultimately, the goals, objectives, and courses of action developed for each function will form the Functional Annexes section of your school EOP.

Action Steps

Please use **Worksheets 18–28 (pages 25–35)** to develop goals and objectives for each selected function identified in **Worksheet 3 (page 9)**.

Directions for Developing Goals and Objectives for Recommended Functions

Recommended functions are preloaded above each table in **Worksheets 18–28 (pages 25–35)**. To develop goals and objectives for those preloaded functions, find the appropriate worksheet for the function using the table that begins on the next page. Then type your goals and objectives into the designated table cells. You may add rows to the table if your team needs to develop multiple objectives in support of a single goal. Repeat this process for the remaining recommended functions. Be sure to save your work (File>Save or CTRL+S).

| Recommended Function | Considerations for Developing Goals, Objectives, and Courses of Action | Corresponding Worksheet |
|-------------------------|---|----------------------------|
| Evacuation | How to safely move students and visitors to designated assembly areas from classrooms, outside areas, cafeterias, and other school locations. How to evacuate when the primary evacuation route is unusable. How to evacuate students who are not with a teacher or staff member. How to evacuate individuals with disabilities (along with service animals and assistive devices, e.g., wheelchairs) and others with access and functional needs, including language, transportation, and medical needs. | Worksheet 18 (page 25) |
| Lockdown | How to lock all exterior doors, and when it may or may not be safe to do so. How particular classroom and building characteristics (i.e., windows, doors) impact possible lockdown courses of action. What to do when a threat materializes inside the school. When to use the different variations of a lockdown (e.g., when outside activities are curtailed, doors are locked, and visitors are closely monitored, but all other school activities continue as normal). | Worksheet 19 (page 26) |
| Shelter-in-Place | What supplies will be needed to seal the room and to provide for the needs of students and staff (e.g., water). How a shelter-in-place can affect individuals with disabilities and others with access and functional needs, such as students who require the regular administration of medication, durable medical equipment, and personal assistant services. How to move students when the primary route is unusable. | Worksheet 20 (page 27) |

| Recommended Function | Considerations for Developing Goals, Objectives, and Courses of Action | Corresponding Worksheet |
|-------------------------------|--|----------------------------|
| | How to locate and move students who are not with a teacher or staff member. Consider the need for and integration of "safe rooms" for protection against extreme wind hazards (such as a tornado or hurricane) in order to provide immediate life-safety protection when evacuation is not an option. | |
| Accounting for All Persons | How staff will determine who is in attendance at the assembly area. What to do when a student, staff member, or guest cannot be located. How staff will report to the assembly supervisor. How and when students will be dismissed or released. | Worksheet 21 (page 28) |
| Communications and Warning | How the school's communications system integrates into the local disaster and response law enforcement communication networks (e.g., fire department and law enforcement staff). How to ensure relevant staff members can operate communications equipment. How the school will communicate with students, families, and the broader community before, during, and after an emergency. How to account for technology barriers faced by students, staff, parents, and guardians. How to effectively address language access barriers faced by students, staff, parents, and guardians. How the school will handle the media (e.g., school district or school Public Information Officer). How impacts on students will be communicated to the community, including the impact on activities related to the school but not necessarily at the school or during regular | Worksheet 22 (page 29) |

| Recommended Function | Considerations for Developing Goals, Objectives, and Courses of Action | Corresponding Worksheet |
|---------------------------------------|--|----------------------------|
| | school hours (i.e., church use of school property and athletic events). How the school will ensure effective communication with individuals with disabilities and others with access and functional needs (e.g., coordinating with first responders and local emergency managers to provide sign language interpreters for use during press conferences, publishing only accessible documents, ensuring information on Websites is accessible). | |
| Family Reunification | How to inform families and guardians about the reunification process in advance, and how to clearly describe their roles and responsibilities in reunification. How to verify that an adult is authorized to take custody of a student. How to facilitate communication between the parent check-in and the student assembly and reunion areas. How to ensure students do not leave on their own. How to protect the privacy of students and parents from the media. How to reduce confusion during the reunification process. How frequently families will be updated. How to effectively address language access barriers faced by students, staff, parents, and guardians. | Worksheet 23 (page 30) |
| Continuity of Operations (COOP) | How the COOP Annex will be designed so that it can be activated at any time and sustained for up to 30 days. How the COOP Annex will set priorities for re- establishing essential functions, such as | Worksheet 24 (page 31) |

| Recommended Function | Considerations for Developing Goals, Objectives, and Courses of Action | Corresponding Worksheet |
|-------------------------|--|----------------------------|
| | restoration of school operations, and maintaining the safety and well-being of students and the learning environment. How the COOP Annex will ensure students receive applicable related services in the event of a prolonged closure. | |
| Recovery | <u>Academics Recovery</u> When the school should be closed and reopened, and who has the authority to do so. What temporary space(s) the school may use if school buildings cannot be immediately reopened. How to provide alternate educational programming in the event that students cannot physically reconvene. <u>Physical and Structural Recovery</u> How to document school assets, including physically accessible facilities, in case of damage. Which personnel have expert knowledge of the schools' assets, and how and where they will access records to verify current assets after disaster strikes. How the school will work with utility and insurance companies before an emergency to support a quicker recovery. <u>Business Functions Recovery</u> How school district leadership will be included (e.g., superintendent, chief business officer, personnel director, and risk manager). How staff will receive timely and factual information regarding returning to work. What sources the school may access for emergency relief funding. <u>Social, Emotional, and Behavioral Recovery</u> Who will serve as the team leader. Where counseling and psychological first aid will be provided. | Worksheet 25 (page 32) |

| Recommended Function | Considerations for Developing Goals, Objectives, and Courses of Action | Corresponding Worksheet |
|---|--|----------------------------|
| | How teachers will create a calm and supportive environment for the students, share basic information about the incident, provide psychological first aid (if trained), and identify students and staff who may need immediate crisis counseling. Who will provide trained counselors. How to address the immediate, short-, and long-term counseling needs of students, staff, and families. How to handle commemorations, memorial activities, or permanent markers and/or memorial structures (if any will be allowed). This includes concerns such as when a commemoration site will be closed, what will be done with notes and tributes, and how students will be informed in advance. How memorial activities will strike a balance among honoring the loss, resuming school and class routines and schedules, and maintaining hope for the future. How the Public Health, Medical and Mental Health Annex will inform the actions and plans of the Recovery Annex. | |
| Public Health, Medical, and Mental Health | What the role of staff members is in providing first aid during an emergency. Where emergency medical supplies (e.g., first aid kits, automated external defibrillators [AEDs]) will be located and who is responsible for purchasing and maintaining those materials. Which staff have relevant training or experience, such as in first aid or cardiopulmonary resuscitation (CPR). How the school will secure a sufficient number of counselors in the event of an emergency. How the school will promptly share and report information about outbreaks or epidemics or | Worksheet 26 (page 33) |

| Recommended Function | Considerations for Developing Goals, Objectives, and Courses of Action other unusual medical situations to the local health department. | Corresponding Worksheet |
|-------------------------|---|----------------------------|
| | How the school will support the needs of students identified by the threat assessment team. | |
| Security | How agreements with law enforcement agencies address the daily role of law enforcement officers in and around school. How to make sure the building is physically secure (including implementation of Crime Prevention Through Environmental Design [CPTED]). How to get students to and from school safely (including traffic control and pedestrian safety). How to keep prohibited items out of school. How to respond to threats identified by the behavioral threat assessment team. How information will be shared with law enforcement officers or other responders (keeping in mind any requirements or limitations of applicable privacy laws, including the Family Educational Rights and Privacy Act of 1974 [FERPA], the Health Insurance Portability and Accountability Act of 1996 [HIPAA], and civil rights and other laws). For more information on FERPA and HIPAA, visit Information Sharing at https://rems.ed.gov/K12InfoSharing.aspx. | Worksheet 27 (page 34) |

*Refer to this table again when developing courses of action for functions in Step 4.

Directions for Developing Goals and Objectives for New Functions

For any new functions identified on **Worksheet 3 (page 9)**, use **Worksheet 28 (page 35)** to develop goals and objectives for those functions. Begin by identifying the number of new functions on **Worksheet 3 (page 9)**. There is one table on **Worksheet 28 (page 35)** for new functions. If your team has identified more than one new function, you will need to create additional worksheet content (the heading and the table) for each of those functions. Simply copy (CTRL+C) the heading and table on **Worksheet 28 (page 35)**, and then paste (CTRL+V) as many times as there are new functions. For each new function table, begin by typing the name

of the new function in the indicated space above the table (formatted as heading level 2). Then type your goals and objectives into the designated table cells. You may add rows to the table if your team needs to develop multiple objectives in support of a single goal. Repeat this process for the remaining recommended functions. Be sure to save your work (File>Save or CTRL+S).

Supplemental Resources

Guidance

Guide for Developing High-Quality School Emergency Operations Plans (ED, HHS, DHS, DOJ, FBI, FEMA). Pages 12–14 in this guidance document cover Step 3, and pages 56–67 cover active shooter situations. Available at <u>https://rems.ed.gov/docs/REMS_K-12_Guide_508.pdf.</u>

Step 3: Determine Goals and Objectives (REMS TA Center). This Web page contains an at-aglance version of Step 3 from the *School Guide*. Available at <u>https://rems.ed.gov/K12PPStep03.aspx.</u>

Active Shooter Situations (REMS TA Center). This Web page contains an at-a-glance version of active shooter situations from the *School Guide*. Available at https://rems.ed.gov/K12ActiveShooterSituations.aspx.

A Training Guide for Administrators and Educators on Addressing Adult Sexual Misconduct in the School Setting (REMS TA Center). This training guide was designed to help schools and school districts understand adult sexual misconduct (ASM), develop related policies and procedures, train on ASM awareness and prevention, and recognize the role of social media and technology in ASM. Available at https://rems.ed.gov/ASMTrainingGuide.aspx.

Resources

Adding Plans for Lockdown, Denying Entry and Closing Into School and Higher Ed Emergency Operations Plans (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of lockdown, denying entry, and closing within K-12 schools. Available at

https://rems.ed.gov/Resources EM Functions Lockdown.aspx.

Addressing Adversarial- and Human-Caused Threats That May Impact Students, Staff, and

Visitors (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of addressing adversarial- and human-caused threats within K-12 schools. The resources are organized based on the threat types, such as active shooters, ASM, bomb threats, bullying and cyberbullying, criminal threats or actions, cybersecurity and cyber safety, domestic violence or abuse, fire, gang violence, human trafficking and commercial sexual exploitation, kidnapping, protests and walkout demonstrations, sextortion, sexual violence or assault, suicide, and violent extremism. Available at https://rems.ed.gov/Resources Hazards-Threats Adversarial Threats.aspx.

Addressing Biological Hazards That May Impact Students, Staff, and Visitors (REMS TA

Center). This Web page houses resources from the REMS TA Center, ED and Federal agency partners on the topic of addressing a variety of biological hazards within K-12 schools. The resources are organized based on the hazard types, such as contaminated food outbreaks, infectious diseases, and toxic materials present in school laboratories. Available at https://rems.ed.gov/Resources Hazards Threats Biological Hazards.aspx.

Addressing Technological Hazards That May Impact Students, Staff, and Visitors (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of addressing technological hazards within K-12 schools. The resources are organized based on the hazard types, such as accidental release of hazardous materials from within the school, dam failure, explosions or accidental release of toxins from industrial plants, hazardous materials releases from major highways or railroads, power failure, radiological releases from nuclear power stations, and water failure. Available at https://rems.ed.gov/Resources Hazards Threats Technological Hazards.aspx.

Creating, Practicing and Implementing Plans for Family Reunification Before, During, and After an Emergency (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of family reunification for K-12 schools. Available at <u>https://rems.ed.gov/Resources_EM%20Functions_Reunification.aspx</u>.

Ensuring Continuity of Operations and Learning During and After Emergency Incidents (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of COOP within K-12 schools. Available at https://rems.ed.gov/Resources_EM%20Functions_COOP.aspx.

Ensuring the Safe Evacuation of All Students, Staff, and Visitors (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of evacuation within K-12 schools. Available at https://rems.ed.gov/Resources EM%20Functions Evacuation.aspx.

Managing Emergency Communications, Alerts, and Warnings/Notifications (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of emergency communication, warning, and notification within K-12 schools. Available at <u>https://rems.ed.gov/ResourcesAlertsCommAndWarnings.aspx</u>.

Maximizing School and Higher Ed Security as a Part of Emergency Management Planning (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of security within K-12 schools. Available at <u>https://rems.ed.gov/Resources_EM_Functions_Security.aspx</u>.

Maximizing Your Education Agency's Ability to Account for All Persons During and After an Incident (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of accounting for all persons within K-12 schools. Available at <u>https://rems.ed.gov/Resources_EM_Functions_AccountingforAllPersons.aspx</u>.

Planning for Natural Hazards That May Impact Students, Staff, and Visitors (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of addressing natural hazards within K-12 schools. The resources are organized based on the hazard types, such as animals, earthquakes, extreme temperature, floods, hurricanes, landslides or mudslides, lightning, severe wind, tornadoes, tsunamis, volcanic eruptions, wildfires, and winter precipitation. Available at

https://rems.ed.gov/Resources Hazards Threats Natural Hazards.aspx.

Supporting Efforts to Create a Public Health, Medical, and Mental Health Annex as a Part of Your Emergency Operations Plan (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of public health, medical, and mental health within K-12 schools. Available at <u>https://rems.ed.gov/Resources_EM%20Functions_Public_Medical_Mental.aspx</u>.

Ensuring Access and Functional Needs Are Met Before, During, and After Emergency Incidents (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of ensuring access and functional needs during emergency incidents that may occur within K-12 schools. Available at https://rems.ed.gov/Resource_Plan_Basic_AFN For IT.aspx.

An Example of a Course of Action Addressing the Function of Evacuation (REMS TA Center). This publication contains goals, objectives, and sample courses of action for before, during, and after a school evacuation. Available at https://rems.ed.gov/docs/Example CoursesAction Evacuation.pdf.

Examples of Goals and Objectives Addressing the Threat or Hazard of Fire (REMS TA Center). This publication contains sample goals and objectives for before, during, and after a fire at a school. Available at <u>https://rems.ed.gov/docs/Examples_GoalsObjectives_Fire.pdf</u>.

Examples of Threats and Hazards (REMS TA Center). This publication contains examples of natural hazards; technological hazards; biological hazards; and adversarial, incidental, and human-caused threats. Available at <u>https://rems.ed.gov/docs/Example_Threats_Hazards.pdf</u>.

Planning for Emergency Incidents That Can Happen in All Settings and During All Times (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of planning for all settings and all times that emergency incidents might occur within K-12 schools. Available at <u>https://rems.ed.gov/Resource_Plan_Basic_All_Setting.aspx</u>.

Sample Earthquake Annex (REMS TA Center). This publication contains sample goals, objectives, and courses of action for an earthquake at a fictional school. While it is important that planning teams develop their own EOPs as they work through the six-step planning process with community partners, and ultimately decide how their annexes are structured based on their work together, this sample annex may be useful in helping to understand what the structure and content of an Earthquake Annex may include. Available at https://rems.ed.gov/docs/resources/EarthquakeSample.pdf.

Sample Family Reunification Annex (REMS TA Center). This publication contains sample goals, objectives, and courses of action for family reunification at a fictional school. While it is important that planning teams develop their own EOPs as they work through the six-step planning process with community partners, and ultimately decide how their annexes are structured based on their work together, this sample annex may be useful in helping to understand what the structure and content of a Family Reunification Annex may include. Available at https://rems.ed.gov/docs/resources/FamilyReunificationSample.pdf.

Sample Lockdown Annex (REMS TA Center). This publication contains sample goals, objectives, and courses of action for lockdown at a fictional school. While it is important that planning teams develop their own EOPs as they work through the six-step planning process with community partners, and ultimately decide how their annexes are structured based on their work together, this sample annex may be useful in helping to understand what the structure and content of a Lockdown Annex may include. Available at https://rems.ed.gov/docs/resources/LockdownSample.pdf.

Sample Shelter-in-Place Annex (REMS TA Center). This publication contains sample goals, objectives, and courses of action for shelter-in-place at a fictional school. While it is important that planning teams develop their own EOPs as they work through the six-step planning process with community partners, and ultimately decide how their annexes are structured based on their work together, this sample annex may be useful in helping to understand what the structure and content of a Shelter-in-Place Annex may include. Available at https://rems.ed.gov/docs/resources/ShelterinPlace.pdf.

Tool Box (REMS TA Center). This virtual library contains resources developed by practitioners in the field and includes planning considerations. Available at <u>https://rems.ed.gov/ToolBox.aspx.</u>

Using a Six-Step Planning Process and Scenario-Based Planning to Support Emergency Operations Plan Development (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of EOP development. The resources are organized based on the six steps. Available at https://rems.ed.gov/Resource_Plan_Basic_EOP.aspx.

Step 4: Plan Development (Identify Courses of Action)

Now that your planning team has identified goals and objectives for addressing threats, hazards, and functions, Step 4 will prompt your team to develop courses of action for accomplishing those goals and objectives. Courses of action are the step-by-step procedures used to enact functions or manage threats and hazards.

Use Scenario-Based Planning

Your team's first task in developing courses of action is to use scenario-based planning to imagine the different ways that a threat or hazard may unfold, and the steps your school and community partners should take to address those threats and hazards—either with functions or with threat- and hazard-specific procedures.

Develop Courses of Action for Threats and Hazards

Next, using the scenarios that your planning team just imagined, your team will develop courses of action that clearly describe how your school and community partners will enact procedures to address specific threats and hazards.

Develop Courses of Action for Functions

Likewise, your planning team will use the scenarios to develop courses of action that clearly describe how your school and community partners will enact different functions.

Outcome of Step 4

At the conclusion of Step 4, your planning team will have courses of action for each threat, hazard, and function. Along with the goals and objectives developed in Step 3, the courses of action will form the primary content in the Functional Annexes and Threat- and Hazard-Specific Annexes sections of your school EOP. In Step 5, your team will format the goals, objectives, and courses of action into actual sections of the school EOP.

Use Scenario-Based Planning

Your team's first task in developing courses of action is to use scenario-based planning to imagine the different ways that a threat or hazard may unfold, and how your school and community partners should address those threats and hazards—with functions or threat- or hazard-specific procedures. High-quality courses of action account for all possible ways that an emergency can unfold, including all settings and times. As such, your team should use scenarios to envision all of the variables that may impact how a threat or hazard unfolds.

For example, imagine that there is a chemical spill near your school. How might the response measures change if this chemical spill happens at 7 a.m., 1 p.m., or 10 p.m.? Will a school's

response differ based on the time of day and the persons who are in the building? How might the response measures differ if the chemical spill occurs outside of the school cafeteria, just before lunch? What if the spill contaminates the heating, ventilation, and air conditioning system before the start of the school day?

To use scenario-based planning, planning teams are recommended to take the following steps:

- 1. Depict a scenario involving a selected threat or hazard.
- 2. Determine the amount of time available to respond to the threat or hazard in your scenario. This time will vary based on the type of threat or hazard and the particular scenario.
- 3. **Identify decision points.** Decision points indicate the place in time, as threats or hazards unfold, when leaders anticipate making decisions about a course of action.
- 4. **Develop courses of action.** Use the scenario, available response time, and decision points to determine appropriate courses of action. Additional information about developing courses of action is included on the next page.

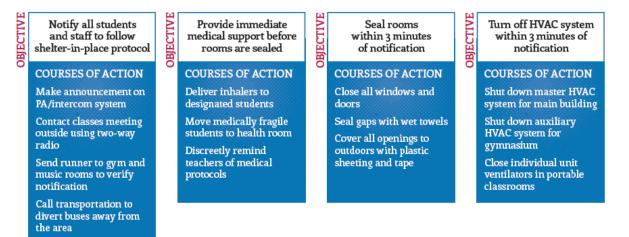
Develop Courses of Action for Threats and Hazards and for Functions Courses of action should read as a specific set of steps or instructions that individuals with different roles and responsibilities should take in order to accomplish established goals and objectives. Courses of action should provide answers to the following questions:

- What is the action?
- Who is responsible for the action?
- When does the action take place?
- How long does the action take, and how much time is actually available?
- What has to happen before?
- What happens after?
- What resources are needed to perform the action?
- How will this action affect specific populations, such as individuals with disabilities and others with access and functional needs who may require medication, wayfinding, evacuation or personal assistance services, or who may experience severe anxiety during traumatic events?

Sample Courses of Action

Function: Shelter-in-Place

GOAL: DURING: Protect Students and Staff from Exposure to the Contaminant



Action Steps

It is now time to develop courses of action that address the **threats and hazards** and **functions** that your planning team selected for your school EOP in Step 3. As your team may recall, Step 3 also prompted your team to develop goals and objectives for threats and hazards as well as for

functions. Those goals and objectives that your team developed may be found in **Worksheets 29–39 (pages 36–46)** for threats and hazards and **Worksheets 18–28 (pages 25–35)** for functions.

To develop courses of action for a threat, hazard, or function, find the specific threat, hazard, or function worksheet. Then in the designated cells in the table, write out courses of action that accomplish the goals and When developing courses of actions for functions, refer to the table in Step 3, pages 27– 32, regarding considerations for developing goals, objectives, and courses of action for functions.

objectives that your team previously developed and that address the questions listed above. Repeat this process for the remaining threats and hazards. Be sure to save your work (File>Save or CTRL+S).

Supplemental Resources

Guidance

Guide for Developing High-Quality School Emergency Operations Plans (ED, HHS, DHS, DOJ, FBI, FEMA). Pages 14–16 in this guidance document cover Step 4, pages 52–53 cover

Psychological First Aid for Schools (PFA-S), and pages 56–67 cover active shooter situations. Available at <u>https://rems.ed.gov/docs/REMS_K-12_Guide_508.pdf.</u>

Step 4: Plan Development (Identifying Courses of Action) (REMS TA Center). This Web page contains at-a-glance guidance of Step 4 from the *School Guide*. Available at https://rems.ed.gov/K12PPStep04.aspx.

Psychological First Aid for Schools (PFA-S) (REMS TA Center). This Web page contains an at-aglance version of PFA-S from the *School Guide*. Available at <u>https://rems.ed.gov/K12PFAS.aspx.</u>

Active Shooter Situations (REMS TA Center). This Web page contains an at-a-glance version of active shooter situations from the *School Guide*. Available at https://rems.ed.gov/K12ActiveShooterSituations.aspx.

A Training Guide for Administrators and Educators on Addressing Adult Sexual Misconduct in the School Setting (REMS TA Center). This training guide was designed to help schools and school districts understand ASM, develop related policies and procedures, train on ASM awareness and prevention, and recognize the role of social media and technology in ASM. Available at https://rems.ed.gov/ASMTrainingGuide.aspx.

Resources

Adding Plans for Lockdown, Denying Entry and Closing Into School and Higher Ed Emergency Operations Plans (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of lockdown, denying entry, and closing within K-12 schools. Available at

https://rems.ed.gov/Resources EM Functions Lockdown.aspx.

Addressing Adversarial- and Human-Caused Threats That May Impact Students, Staff, and Visitors (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of addressing adversarial- and human-caused threats within K-12 schools. The resources are organized based on the threat types, such as active shooters, ASM, bomb threats, bullying and cyberbullying, criminal threats or actions, cybersecurity and cyber safety, domestic violence or abuse, fire, gang violence, human trafficking and commercial sexual exploitation, kidnapping, protests and walkout demonstrations, sextortion, sexual violence or assault, suicide, and violent extremism. Available at <u>https://rems.ed.gov/Resources Hazards-Threats Adversarial Threats.aspx</u>.

Addressing Biological Hazards That May Impact Students, Staff, and Visitors (REMS TA Center). This Web page houses resources from the REMS TA Center, ED and Federal agency partners on the topic of addressing a variety of biological hazards within K-12 schools. The resources are organized based on the hazard types, such as contaminated food outbreaks,

infectious diseases, and toxic materials present in school laboratories. Available at <u>https://rems.ed.gov/Resources Hazards Threats Biological Hazards.aspx</u>.

Addressing Technological Hazards That May Impact Students, Staff, and Visitors (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of addressing technological hazards within K-12 schools. The resources are organized based on the hazard types, such as accidental release of hazardous materials from within the school, dam failure, explosions or accidental release of toxins from industrial plants, hazardous materials releases from major highways or railroads, power failure, radiological releases from nuclear power stations, and water failure. Available at https://rems.ed.gov/Resources Hazards Threats Technological Hazards.aspx.

Creating, Practicing and Implementing Plans for Family Reunification Before, During, and After an Emergency (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of family reunification for K-12 schools. Available at <u>https://rems.ed.gov/Resources_EM%20Functions_Reunification.aspx</u>.

Ensuring Continuity of Operations and Learning During and After Emergency Incidents (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of COOP within K-12 schools. Available at <u>https://rems.ed.gov/Resources_EM%20Functions_COOP.aspx</u>.

Ensuring the Safe Evacuation of All Students, Staff, and Visitors (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of evacuation within K-12 schools. Available at https://rems.ed.gov/Resources EM%20Functions Evacuation.aspx.

Managing Emergency Communications, Alerts, and Warnings/Notifications (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of emergency communication, warning, and notification within K-12 schools. Available at <u>https://rems.ed.gov/ResourcesAlertsCommAndWarnings.aspx</u>.

Maximizing School and Higher Ed Security as a Part of Emergency Management Planning (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of security within K-12 schools. Available at https://rems.ed.gov/Resources_EM_Functions_Security.aspx.

Maximizing Your Education Agency's Ability to Account for All Persons During and After an Incident (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of accounting for all persons within K-12 schools. Available at <u>https://rems.ed.gov/Resources_EM_Functions_AccountingforAllPersons.aspx</u>.

Planning for Emergency Incidents That Can Happen in All Settings and During All Times (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of planning for all settings and all times that emergency incidents might occur within K-12 schools. Available at

https://rems.ed.gov/Resource Plan Basic All Setting.aspx.

Planning for Natural Hazards That May Impact Students, Staff, and Visitors (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of addressing natural hazards within K-12 schools. The resources are organized based on the hazard types, such as animals, earthquakes, extreme temperature, floods, hurricanes, landslides or mudslides, lightning, severe wind, tornadoes, tsunamis, volcanic eruptions, wildfires, and winter precipitation. Available at

https://rems.ed.gov/Resources Hazards Threats Natural Hazards.aspx.

An Example of a Course of Action Addressing the Function of Evacuation (REMS TA Center). This publication contains goals, objectives, and sample courses of action for before, during, and after a school evacuation. Available at https://rems.ed.gov/docs/Example CoursesAction Evacuation.pdf.

Ensuring Access and Functional Needs Are Met Before, During, and After Emergency Incidents (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of ensuring access and functional needs during emergency incidents that may occur within K-12 schools. Available at <u>https://rems.ed.gov/Resource_Plan_Basic_AFN_For_IT.aspx</u>.

Supporting Efforts to Create a Public Health, Medical, and Mental Health Annex as a Part of Your Emergency Operations Plan (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of public health, medical, and mental health within K-12 schools. Available at https://rems.ed.gov/Resources EM%20Functions Public Medical Mental.aspx.

Sample Earthquake Annex (REMS TA Center). This publication contains sample goals, objectives, and courses of action for an earthquake at a fictional school. While it is important that planning teams develop their own EOPs as they work through the six-step planning process with community partners, and ultimately decide how their annexes are structured based on their work together, this sample annex may be useful in helping to understand what the structure and content of an Earthquake Annex may include. Available at https://rems.ed.gov/docs/resources/EarthquakeSample.pdf.

Sample Family Reunification Annex (REMS TA Center). This publication contains sample goals, objectives, and courses of action for family reunification at a fictional school. While it is important that planning teams develop their own EOPs as they work through the six-step

planning process with community partners, and ultimately decide how their annexes are structured based on their work together, this sample annex may be useful in helping to understand what the structure and content of a Family Reunification Annex may include. Available at <u>https://rems.ed.gov/docs/resources/FamilyReunificationSample.pdf</u>.

Sample Lockdown Annex (REMS TA Center). This publication contains sample goals, objectives, and courses of action for lockdown at a fictional school. While it is important that planning teams develop their own EOPs as they work through the six-step planning process with community partners, and ultimately decide how their annexes are structured based on their work together, this sample annex may be useful in helping to understand what the structure and content of a Lockdown Annex may include. Available at https://rems.ed.gov/docs/resources/LockdownSample.pdf.

Sample Shelter-in-Place Annex (REMS TA Center). This publication contains sample goals, objectives, and courses of action for shelter-in-place at a fictional school. While it is important that planning teams develop their own EOPs as they work through the six-step planning process with community partners, and ultimately decide how their annexes are structured based on their work together, this sample annex may be useful in helping to understand what the structure and content of a Shelter-in-Place Annex may include. Available at https://rems.ed.gov/docs/resources/ShelterinPlace.pdf.

Tool Box (REMS TA Center). This virtual library contains resources developed by practitioners in the field and includes procedures and scenarios for use in scenario-based planning. Available at https://rems.ed.gov/ToolBox.aspx.

Using a Six-Step Planning Process and Scenario-Based Planning to Support Emergency Operations Plan Development (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of EOP development. The resources are organized based on the six steps. Available at https://rems.ed.gov/Resource Plan Basic EOP.aspx.

Working With the Whole Community to Manage Emergency Incidents That May Impact Education Agencies (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of whole community planning. Available at https://rems.ed.gov/Resource_Plan_Basic_Community.aspx.

Comprehensive Preparedness Guide 101: Developing and Maintaining Emergency Operations Plans (FEMA). Pages 4-12–4-16 in this document contain information on Step 4. Available at <u>https://www.fema.gov/media-library/assets/documents/25975.</u>

Step 5: Plan Preparation, Review, and Approval

Now that your planning team has completed all of the preparatory work for the school EOP, Step 5 will prompt your team to format this material into a plan. Although there are many ways to format an EOP, the *Interactive Workbook* will guide your team to create a plan with the following sections: (1) Basic Plan,⁸ (2) Functional Annexes,⁹ and (3) Threat- and Hazard-Specific Annexes.¹⁰

Prepare the Draft EOP

First, your planning team will need to create a draft of the school EOP, beginning with the Threat- and Hazard-Specific and Functional Annexes. At this stage, your team has already developed the content for these annexes—which includes the goals, objectives, and courses of action developed in Step 3 and Step 4 and is located in **Worksheets 29–39 (pages 36–46)** and **Worksheets 18–28 (pages 25–35)**. In addition to the Threat- and Hazard-Specific and Functional Annexes, your team will also draft the Basic Plan section, which will be located in **Worksheets 4–17 (pages 10–24)**. If your school is part of a larger school district, some of the content for this section may come from the school district.

Format the Draft EOP

After your team has developed content for the Basic Plan, the Functional Annexes, and the Threat- and Hazard-Specific Annexes of your school EOP, your team will need to format your worksheets into a school EOP.

⁸ The Basic Plan section of the school EOP provides an overview of the school's approach to emergency operations. Although the Basic Plan section guides the development of the more operationally oriented annexes, its primary audiences consist of the school, local emergency officials, and the community (as appropriate).

⁹ The Functional Annexes section details the goals, objectives, and courses of action of functions (e.g., evacuation, lockdown, recovery) that apply across multiple threats or hazards. Functional Annexes set forth how the school manages a function before, during, and after an emergency.

¹⁰ The Threat- and Hazard-Specific Annexes section specifies the goals, objectives, and courses of action that a school will follow to address a particular type of threat or hazard (e.g., hurricane, active shooter). Threat- and Hazard-Specific Annexes, like Functional Annexes, set forth how the school manages a function before, during, and after an emergency.

EOP ASSIST Interactive Workbook

Review, Approve, and Share the Plan

After your planning team has finished formatting the draft EOP, your team will review¹¹ this draft for both plan content and writing conventions and revise the plan accordingly. After reviewing the draft and revising the plan, your planning team must obtain official approval of the plan and then share the plan with community partners and additional stakeholders who may have a role in the plan.

Outcome of Step 5

At the conclusion of Step 5, your planning team will have an approved EOP that is ready to be implemented by your school.

Prepare the Draft EOP: Threat- and Hazard-Specific Annexes and Functional Annexes

Your planning team already completed most of the work for the Threat- and Hazard-Specific Annexes¹² and Functional Annexes¹³ in Step 3 and Step 4, when your team identified goals, objectives, and courses of action for threats and hazards. At this stage, your team will be prompted to edit the text already developed for each threat, hazard, and function and then format accordingly for inclusion in the draft EOP. A recommended format for presenting information in each of the annexes is as follows:

- Title (the threat or hazard);
- Goal(s);
- Objective(s); and

¹¹ Note: Your planning team will have to review the school EOP two times in the six-step planning process, in Step 5 and Step 6. Here, in Step 5, your team is charged with reviewing a draft of the plan. In Step 6, your team will need to regularly review the published plan as part of regular plan updating and maintenance. These two types of reviews should not be confused with one another.

¹² The Threat- and Hazard-Specific Annexes section specifies the goals, objectives, and courses of action that a school will follow to address a particular type of threat or hazard (e.g., hurricane, active shooter). Threat- and Hazard-Specific Annexes, like Functional Annexes, set forth how the school manages a function before, during, and after an emergency.

¹³ The Functional Annexes section details the goals, objectives, and courses of action of functions (e.g., evacuation, lockdown, recovery) that apply across multiple threats or hazards. Functional Annexes set forth how the school manages a function before, during, and after an emergency.

• Courses of Action. (Describe the courses of action you developed in Step 4 in the sequence in which they should occur.)

Action Steps

To edit and format the content for each of your annexes, please refer to **Worksheets 29–39** (pages 36–46) for Threat- and Hazard-Specific Annexes and **Worksheets 18–28** (pages 25–35) for Functional Annexes.

- If you would like to maintain the table format for these annexes, please proceed to the review and revision of these annexes, described below.
- If you would like to convert the text from the table format into a narrative format, please convert the table into text by following the steps listed below:¹⁴
 - 1. Select the table with your mouse.
 - 2. In the Microsoft Word toolbar, select Layout (Table Tools) > Convert to Text.
 - 3. You will be presented with a pop-up box. Make sure that the **Paragraph marks** option is selected and that **Convert nested tables** is checked.

After converting the table into text, revise the text as necessary.

The aim of reviewing and revising your annexes is to develop coherent annexes. As you review and revise your Threat- and Hazard-Specific Annexes, it is likely that some of your courses of action for threats and hazards will reference cross-cutting functions. In those cases, it is recommended that you add a note that additional information on a particular function may be found in the corresponding Functional Annex.

After reviewing and revising each of your annexes for threats, hazards, and functions, be sure to save your work (File>Save or CTRL+S).

Prepare the Draft EOP: Basic Plan

After preparing the Threat- and Hazard-Specific Annexes, your planning team will develop the Basic Plan section of the school EOP.

Action Steps

The Basic Plan section provides an overview of the school's approach to emergency operations and often consists of several subsections, as listed below and in **Worksheets 4–17 (pages 10– 24)**. If your school or school district already has an up-to-date Basic Plan section (provided by the school district or otherwise), use that Word document instead of **Worksheets 4–17** and/or cut and paste it into the worksheets document, replacing **Worksheets 4–17**. Otherwise, you

¹⁴ The following steps are written for Microsoft Word 2013. The steps may vary for different versions of Microsoft Word.

may manually create the Basic Plan section by following the directions for each component in the Basic Plan listed below.

1. Introductory Material

1.0 Cover Page

The Cover Page contains the following information and is the first page of your plan:

- Title of the plan;
- Date; and
- The school(s) covered by the plan.

In Worksheet 4 (page 10), please cut and paste or write out the Cover Page of your school EOP.

1.1 Promulgation Document and Signatures

This document or page contains a signed statement formally recognizing and adopting the school EOP. It gives both the authority and the responsibility to school officials to perform their tasks before, during, or after an incident, and therefore should be signed by the school administrator or another authorizing official.

In **Worksheet 5 (pages 11–12)**, please cut and paste or write out the Promulgation Document and Signatures section of your school EOP.

1.2 Approval and Implementation

The Approval and Implementation page introduces the plan, outlines its applicability, and indicates that it supersedes all previous plans. It includes a delegation of authority for specific modifications that can be made to the plan and by whom they can be made without the school administrator's signature. It also includes a date and should be signed by the authorized school administrator.

In **Worksheet 6 (page 13)**, please cut and paste or write out your school's or school district's statement formally recognizing and adopting the school EOP.

1.3 Record of Changes

Each update or change to the plan should be tracked. The Record of Changes page, usually in table format, contains—at a minimum—a change number, the date of the change, the name of the person who made the change, and a summary of the change.

In **Worksheet 7 (page 14)**, please identify any Record of Changes information, as described above. If your plan does not yet contain any changes, you may leave the material included in this worksheet untouched. Also, if you prefer to organize your Record of Changes information

using different headings, or in a different format, you may edit the material located in the table in the worksheet.

1.4 Record of Distribution

School districts and schools typically share their final EOPs with community partners who have a role in carrying out the plan before, during, or after an emergency. The record of distribution, usually in table format, documents the title and the name of the person receiving the plan, the agency to which the recipient belongs (either the school office or, if from outside the school, the name of the appropriate government agency or private-sector entity), the date of delivery, and the number of copies delivered.

In **Worksheet 8 (page 15)**, please identify any Record of Distribution information, as described above. If you have not yet distributed your plan, you may leave the material untouched. Also, if you prefer to organize your Record of Distribution information using different headings, or in a different format, you may edit the material in the worksheet.

2. Purpose, Scope, Situation Overview, and Assumptions

2.1 Purpose

The purpose sets the foundation for the rest of the school EOP. The Basic Plan's purpose is a general statement of what the school EOP is meant to do. The statement should be supported by a brief synopsis of the Basic Plan and annexes.

In **Worksheet 9 (page 16)**, please cut and paste or write out the Purpose section of your school EOP.

2.2 Scope

The EOP should explicitly state the scope of emergency and disaster response and the entities (e.g., departments, agencies, private sector, citizens) and geographic areas to which the plan applies.

In **Worksheet 9 (page 16)**, please cut and paste or write out the Scope section of your school EOP.

2.3 Situation Overview

The situation section explains why a school EOP is necessary and provides a general discussion of the threats and hazards that pose a risk to the school—and would result in a need to use this plan—as well as the dependencies on parties outside the school for critical resources.

In **Worksheet 9 (page 16)**, please cut and paste or write out the Situation Overview section of your school EOP.

2.4 Planning Assumptions

The Planning Assumptions section identifies what the planning team assumes to be facts for planning purposes in order to make it possible to execute the EOP. During operations, the assumptions indicate areas where adjustments to the plan have to be made as the facts of the incident become known. The assumptions also provide the opportunity to communicate the intent of senior officials regarding emergency operations priorities.

In **Worksheet 9 (page 16)**, please cut and paste or write out the Planning Assumptions section of your school EOP.

3. Concept of Operations (CONOPS)

The CONOPS section explains in broad terms the school administrator's intent regarding an operation. This section is designed to provide an overall picture of how the school will work to protect students, staff members, and visitors and should perform the following items:

- Identify those with authority to activate the plan (e.g., school administrators).
- Describe the process by which the school coordinates with all appropriate agencies, boards, or divisions within the jurisdiction.
- Describe how plans take into account the architectural, programmatic, and communication rights of individuals with disabilities and other access and functional needs.
- Identify other response and support agency plans that directly support the implementation of this plan (e.g., city or county EOP, school EOPs from schools co-located on the grounds).
- Explain that the primary purpose of actions taken before an emergency is to prevent, protect from, and mitigate the impact of an emergency on life or property.
- Explain that the primary purpose of actions taken during an emergency is to respond to the emergency and minimize its impact on life or property.
- Explain that the primary purpose of actions taken after an emergency is to recover from its impact on life or property.

In **Worksheet 10 (page 17)**, please cut and paste or write out the CONOPS section of your school EOP.

4. Organization and Assignment of Responsibilities

The Organization and Assignment of Responsibilities section provides an overview of the broad roles and responsibilities of school and school district staff, families, guardians, and community partners (e.g., first responders, local emergency managers, and public and mental health personnel) and of organizational functions *during* all emergencies. It accomplishes the following:

- Describes the broad roles and responsibilities of individuals that apply *during* all emergencies.
 - Individuals whom the planning team may wish to include in this section of the plan are principals and other school administrative leaders, teachers, support personnel (e.g., instructional aides, counselors, social workers, psychologists, nurses, maintenance staff, SROs, cafeteria workers, bus drivers), and parents and guardians.
 - The planning team may also wish to include community-based organizations represented in the EOP.
- Describes informal and formal agreements in place for the quick activation and sharing of resources during an emergency (e.g., evacuation locations to a nearby business's parking lot). Agreements may be between the school and response groups (e.g., fire department, police department), neighboring schools, organizations, and businesses.

In **Worksheet 11 (page 18)**, please cut and paste or write out the Organization and Assignment of Responsibilities section of your school EOP.

5. Direction, Control, and Coordination

The Direction, Control, and Coordination section describes the framework for all direction, control, and coordination activities in the plan. More specifically, this section should explain the following:

- The ICS structure;¹⁵
- The relationship between the school EOP and the school district, or the broader community's emergency management system; and
- Who has control of the equipment, resources, and supplies needed to support the school EOP.

In **Worksheet 12 (page 19)**, please cut and paste or write out the Direction, Control, and Coordination section of your school EOP.

6. Information Collection, Analysis, and Dissemination

The Information Collection, Analysis, and Dissemination section addresses the role of information in the successful implementation of the activities that occur before, during, and after an emergency. This section should identify the type of information that will be helpful in the successful implementation of the activities that occur before, during, and after an emergency, such as the following:

¹⁵ ICS defines the command structure used in an emergency.

- Before and during: weather reports, law enforcement alerts, National Oceanic and Atmospheric Administration radio alerts, crime reports; and
- After: mental health agencies' Websites and hotlines, and emergency management and relief agencies' Websites and hotlines assisting in all aspects of recovery.

For each of the identified types of information, this section should address the following questions:

- What is the source of the information?
- Who analyzes and uses the information?
- How is the information collected and shared?
- What is the format for providing the information to those who will use it?
- When should the information be collected and shared?

In **Worksheet 13 (page 20)**, please cut and paste or write out the Information Collection, Analysis, and Dissemination section of your school EOP.

7. Training and Exercises

The Training and Exercises section describes the critical training and exercise activities the school will use in support of the plan. This includes the core training objectives to ensure that staff members, students, faculty, parents, and community representatives understand roles, responsibilities, and expectations. This section also establishes the expected frequency of exercises to be conducted by the school. Content may be influenced based on similar requirements at the school district and/or local jurisdiction level(s). Exercises may range from basic fire and shelter-in-place drills to full-scale community-wide drills that realistically portray an emergency event and show the role the school plays in school district and municipal planning.

In **Worksheet 14 (page 21)**, please cut and paste or write out the Training and Exercises section of your school EOP.

8. Administration, Finance, and Logistics

The Administration, Finance, and Logistics section covers general support requirements and the availability of services and support for all types of emergencies, as well as general policies for managing resources. It should identify and reference policies and procedures that exist outside the plan. This section should

- identify administrative controls (e.g., budget and acquisition policies and procedures) and requirements that will be used to provide resource and expenditure accountability;
- briefly describe how the school will maintain accurate logs of key activities;
- briefly describe how vital records (e.g., student records) will be preserved (details may be contained in a Continuity of Operations Functional Annex); and

 identify general policies for keeping financial records, tracking resource needs, tracking the source and use of resources, acquiring ownership of resources, and compensating the owners of private property used by the school.

In **Worksheet 15 (page 22)**, please cut and paste or write out the Administration, Finance, and Logistics section of your school EOP.

9. Plan Development and Maintenance

The Plan Development and Maintenance section describes the overall approach to planning and the assignment of plan development and maintenance responsibilities. This section

- describes the planning process, participants in that process, and how development and revision of different sections of the school EOP (Basic Plan and annexes) are coordinated before an emergency;
- assigns responsibility for the overall planning and coordination to a specific position or person; and
- provides for a regular cycle of training, evaluating, reviewing, and updating the school EOP.

The planning team may want to consider including a review timeline in this section of the plan.

In **Worksheet 16 (page 23)**, please cut and paste or write out the Plan Development and Maintenance section of your school EOP.

10. Authorities and References

The Authorities and References section provides the legal basis for emergency operations and activities and includes

- lists of laws, statutes, ordinances, executive orders, regulations, and formal agreements relevant to emergencies; and
- provisions for the succession of decision-making authority and operational control to ensure that critical emergency functions can be performed in the absence of the school administrator.

In **Worksheet 17 (page 24)**, please cut and paste or write out the Authorities and References section of your school EOP.

You have now finished the Basic Plan section of your school EOP. Be sure to save your work (File>Save or CTRL+S).

Format the Draft EOP

Now that your team has developed content for the Basic Plan, the Functional Annexes, and the Threat- and Hazard-Specific Annexes of your school EOP, it is now time to format your worksheets into a school EOP accordingly. The *Interactive Workbook* presents a traditional format that can be tailored to meet individual school needs. This format is organized into the following sections:

- 1. Basic Plan;
- 2. Functional Annexes; and
- 3. Threat- and Hazard-Specific Annexes.

Action Steps

To format plan content in your worksheets document into this school EOP format, please refer to your worksheets document (Part B). Save your worksheets document as a new document (File<Save As) titled the name of your school EOP. Now delete the cover page of the worksheets document, the Getting Started section, the Table of Contents, and Worksheets 1, 2, and 3. Now delete any references to the term "worksheet" from your document. You should now have a formatted school EOP. Be sure to save your work (File>Save or CTRL+S).

Review, Approve, and Share the Plan

Congratulations! Your planning team has just finished the first draft of your school EOP. The content of your plan is now ready for your planning team's review.

To review your draft plan, invite your planning team and other stakeholders to conduct a review of the EOP for plan content and writing conventions. The following EOP Review Checklist may prove useful in your review. Make sure to save a copy of the original plan as well as the revised plan.

EOP Review Checklist

School emergency planners should develop emergency operations plans (EOPs) that are useful in practice, adhere to basic writing conventions, and comply with applicable laws. Please use the following checklist to help your planning team review your school EOP according to these criteria.

Does your school EOP use effective writing practices that clearly express the ideas of the plan? Please check all that apply.



The plan summarizes important information with checklists and visual aids, such as maps and flowcharts.

- The plan is written clearly, using plain language, avoiding jargon, minimizing the use of abbreviations, and using short sentences and the active voice. Qualifiers and vague wording only add to confusion.
- The plan uses a logical and consistent structure that makes it easy for readers to grasp the rationale for the sequence of the information and to easily scan to retrieve the information they need.
- The plan provides enough detail to convey an easily understood plan that details specific actions.
- The plan is accessible to diverse audiences and is compatible with appropriate auxiliary aids and services to ensure effective communication, such as accessible Websites, digital text that can be converted into audio or Braille, text equivalents for images, and captioning of any audio used in video content.

How useful is your plan in practice? Please review the following criteria to determine the effectiveness and efficiency of the plan. Please check all that apply.

Adequate

- The plan identifies and addresses critical courses of action.
- The plan can accomplish the assigned function.
- The plan's assumptions are valid and reasonable.

Feasible

- The school can accomplish the assigned function and critical tasks by using available resources.
- The school can accomplish the assigned function and critical tasks within the time contemplated by the plan.

Acceptable

- The plan meets the requirements driven by a threat or hazard.
- The plan meets cost limitations.
- The plan meets time limitations.
- The plan is consistent with the law.

Complete

- The plan incorporates all courses of action to be accomplished for the selected threats and hazards and identified functions.
- The plan integrates the needs of the whole school community.

| The plan provides a complete picture of what should happen, when, and at |
|--|
| whose direction. |

- The plan estimates time for achieving objectives, with safety remaining as the utmost priority.
- The plan identifies success criteria and a desired end state.
 - The plan conforms to the planning principles outlined in the *School Guide*.

Compliant

The plan complies with applicable Federal, state and local requirements, including the *Americans with Disabilities Act* and *Title VI* regulations of the *Civil Rights Act of 1964*.

Approving the Plan

After your planning team has reviewed and finalized the plan, the team should present it to the appropriate leadership to obtain official approval. The planning team should then share the plan with community partners, such as first responders or local emergency management staff, and other stakeholders with a role in the plan, including relevant school district, local, regional, and/or state agencies with which the plan will be coordinated and other organizations that may use the school building(s). Planning teams may want to share only certain parts of the plans, or modified plans, with some stakeholders.

Schools should be careful to protect the plan from those who are not authorized to have it and should consider how they will secure documents shared electronically. Law enforcement agencies and first responders have a secured, Web-accessible site available to house copies of plans, building schematics, phone contact sheets, and other important details that round out planning. Schools must comply with state and local open records laws in storing and protecting the plan.

Supplemental Resources

Guidance

Guide for Developing High-Quality School Emergency Operations Plans (ED, HHS, DHS, DOJ, FBI, FEMA). Pages 16–20 in this guidance document cover Step 5, pages 23–28 cover Basic Plan content, pages 28–35 cover Functional Annexes content, and pages 35–36 cover Threat- and Hazard-Specific Annexes content. Available at <u>https://rems.ed.gov/docs/REMS_K-12_Guide_508.pdf.</u>

Step 5: Plan Preparation, Review, and Approval (REMS TA Center). This Web page contains an at-a-glance version of Step 5 from the *School Guide*. Available at <u>https://rems.ed.gov/K12PPStep05.aspx.</u>

The Basic Plan (REMS TA Center). This Web page contains an at-a-glance version of the Basic Plan section from the *School Guide*. Available at <u>https://rems.ed.gov/K12BasicPlan.aspx.</u>

Functional Annexes (REMS TA Center). This Web page contains an at-a-glance version of the Functional Annexes section from the *School Guide*. Available at <u>https://rems.ed.gov/K12FuncAnnex.aspx.</u>

Evacuation Annex (REMS TA Center). This Web page contains an at-a-glance version of an Evacuation Annex from the *School Guide*. Available at <u>https://rems.ed.gov/K12EvacAnnex.aspx</u>.

Lockdown Annex (REMS TA Center). This Web page contains an at-a-glance version of a Lockdown Annex from the *School Guide*. Available at <u>https://rems.ed.gov/K12LockdownAnnex.aspx</u>.

Shelter-in-Place Annex (REMS TA Center). This Web page contains an at-a-glance version of a Shelter-in-Place Annex from the *School Guide*. Available at https://rems.ed.gov/K12SIPAnnex.aspx.

Accounting for All Persons Annex (REMS TA Center). This Web page contains an at-aglance version of an Accounting for All Persons Annex from the *School Guide*. Available at <u>https://rems.ed.gov/K12AccountingFAPAnnex.aspx</u>.

Communications and Warning Annex (REMS TA Center). This Web page contains an ata-glance version of a Communications and Warning Annex from the *School Guide*. Available at <u>https://rems.ed.gov/K12ComAndWarningAnnex.aspx</u>.

Family Reunification Annex (REMS TA Center). This Web page contains an at-a-glance version of a Family Reunification Annex from the *School Guide*. Available at <u>https://rems.ed.gov/K12FamilyRAnnex.aspx</u>.

Continuity of Operations Annex (REMS TA Center). This Web page contains an at-aglance version of a Continuity of Operations Annex from the *School Guide*. Available at <u>https://rems.ed.gov/K12COOPAnnex.aspx</u>.

Recovery Annex (REMS TA Center). This Web page contains an at-a-glance version of a Recovery Annex from the *School Guide*. Available at <u>https://rems.ed.gov/K12RecoveryAnnex.aspx</u>.

Public Health, Medical, and Mental Health Annex (REMS TA Center). This Web page contains an at-a-glance version of a Public Health, Medical, and Mental Health Annex from the *School Guide*. Available at <u>https://rems.ed.gov/K12PHMandMHAnnex.aspx</u>.

Security Annex (REMS TA Center). This Web page contains an at-a-glance version of a Security Annex from the *School Guide*. Available at https://rems.ed.gov/K12SecurityAnnex.aspx.

Threat- and Hazard-Specific Annexes (REMS TA Center). This Web page contains an at-a-glance version of the Threat- and Hazard-Specific Annexes section from the *School Guide*. Available at https://rems.ed.gov/K12ThreatAndHSAnnex.aspx.

Resources

Adding Plans for Lockdown, Denying Entry and Closing Into School and Higher Ed Emergency Operations Plans (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of lockdown, denying entry, and closing within K-12 schools. Available at https://rems.ed.gov/Resources_EM_Functions_Lockdown.aspx.

Addressing Adversarial- and Human-Caused Threats That May Impact Students, Staff, and Visitors (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of addressing adversarial- and human-caused threats within K-12 schools. The resources are organized based on the threat types, such as active shooters, ASM, bomb threats, bullying and cyberbullying, criminal threats or actions, cybersecurity and cyber safety, domestic violence or abuse, fire, gang violence, human trafficking and commercial sexual exploitation, kidnapping, protests and walkout demonstrations, sextortion, sexual violence or assault, suicide, and violent extremism. Available at https://rems.ed.gov/Resources Hazards-Threats Adversarial Threats.aspx.

Addressing Biological Hazards That May Impact Students, Staff, and Visitors (REMS TA Center). This Web page houses resources from the REMS TA Center, ED and Federal agency partners on the topic of addressing a variety of biological hazards within K-12 schools. The resources are organized based on the hazard types, such as contaminated food outbreaks, infectious diseases, and toxic materials present in school laboratories. Available at https://rems.ed.gov/Resources Hazards Threats Biological Hazards.aspx.

Addressing Technological Hazards That May Impact Students, Staff, and Visitors (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of addressing technological hazards within K-12 schools. The resources are organized based on the hazard types, such as accidental release of hazardous materials from within the school, dam failure, explosions or accidental release of toxins from industrial plants, hazardous materials releases from major highways or railroads, power failure, radiological releases from nuclear power stations, and water failure. Available at https://rems.ed.gov/Resources Hazards Threats Technological Hazards.aspx.

Creating, Practicing and Implementing Plans for Family Reunification Before, During, and After an Emergency (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of family reunification for K-12 schools. Available at <u>https://rems.ed.gov/Resources_EM%20Functions_Reunification.aspx</u>.

Enhancing Collaboration With Key Community Partners to Support Emergency Planning (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal partner agencies on the topic of collaborating to support school emergency management. Available at https://rems.ed.gov/Resource Plan Basic Collaboration.aspx.

Enhancing School and Higher Ed Safety Leadership Capabilities (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal partner agencies on the topic of enhancing leadership roles on school emergency management teams. Available at https://rems.ed.gov/Resource_Plan_Resource_Basic_Leadership.aspx.

Ensuring Access and Functional Needs Are Met Before, During, and After Emergency Incidents (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of ensuring access and functional needs during emergency incidents that may occur within K-12 schools. Available at <u>https://rems.ed.gov/Resource_Plan_Basic_AFN_For_IT.aspx</u>.

Ensuring Continuity of Operations and Learning During and After Emergency Incidents (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of COOP within K-12 schools. Available at https://rems.ed.gov/Resources_EM%20Functions_COOP.aspx.

Ensuring the Safe Evacuation of All Students, Staff, and Visitors (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of evacuation within K-12 schools. Available at https://rems.ed.gov/Resources EM%20Functions Evacuation.aspx.

EOP EVALUATE (REMS TA Center). This Web application helps planning team members evaluate an existing EOP against Federal guidelines and generates a customized and downloadable report with information and resources that planning teams may use to enhance areas of their EOP. Available at <u>https://rems.ed.gov/EOPEvalTool/K12IHEevalTool.aspx</u>.

Managing Emergency Communications, Alerts, and Warnings/Notifications (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of emergency communication, warning, and notification within K-12 schools. Available at <u>https://rems.ed.gov/ResourcesAlertsCommAndWarnings.aspx</u>.

Maximizing School and Higher Ed Security as a Part of Emergency Management Planning (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of security within K-12 schools. Available at <u>https://rems.ed.gov/Resources_EM_Functions_Security.aspx</u>.

Maximizing Your Education Agency's Ability to Account for All Persons During and After an Incident (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of accounting for all persons within K-12 schools. Available at https://rems.ed.gov/Resources EM Functions AccountingforAllPersons.aspx.

Planning for Emergency Incidents That Can Happen in All Settings and During All Times (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of planning for all settings and all times that emergency incidents might occur within K-12 schools. Available at https://rems.ed.gov/Resource Plan Basic All Setting.aspx.

Planning for Natural Hazards That May Impact Students, Staff, and Visitors (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of addressing natural hazards affecting K-12 schools. The resources are organized based on the hazard types, such as animals, earthquakes, extreme temperature, floods, hurricanes, landslides or mudslides, lightning, severe wind, tornadoes, tsunamis, volcanic eruptions, wildfires, and winter precipitation. Available at https://rems.ed.gov/Resources Hazards Threats Natural Hazards.aspx.

Sample Earthquake Annex (REMS TA Center). This publication contains sample goals, objectives, and courses of action for an earthquake at a fictional school. While it is important that planning teams develop their own EOPs as they work through the six-step planning process with community partners, and ultimately decide how their annexes are structured based on their work together, this sample annex may be useful in helping to understand what the structure and content of an Earthquake Annex may include. Available at https://rems.ed.gov/docs/resources/EarthquakeSample.pdf.

Sample Family Reunification Annex (REMS TA Center). This publication contains sample goals, objectives, and courses of action for family reunification at a fictional school. While it is important that planning teams develop their own EOPs as they work through the six-step planning process with community partners, and ultimately decide how their annexes are structured based on their work together, this sample annex may be useful in helping to understand what the structure and content of a Family Reunification Annex may include. Available at https://rems.ed.gov/docs/resources/FamilyReunificationSample.pdf.

Sample Lockdown Annex (REMS TA Center). This publication contains sample goals, objectives, and courses of action for lockdown at a fictional school. While it is important that planning teams develop their own EOPs as they work through the six-step planning process with community partners, and ultimately decide how their annexes are structured based on their work together, this sample annex may be useful in helping to understand what the structure and content of a Lockdown Annex may include. Available at https://rems.ed.gov/docs/resources/LockdownSample.pdf.

Sample Shelter-in-Place Annex (REMS TA Center). This publication contains sample goals, objectives, and courses of action for shelter-in-place at a fictional school. While it is important that planning teams develop their own EOPs as they work through the six-step planning process with community partners, and ultimately decide how their annexes are structured based on their work together, this sample annex may be useful in helping to understand what the structure and content of a Shelter-in-Place Annex may include. Available at https://rems.ed.gov/docs/resources/ShelterinPlace.pdf.

Specialized Training Packages (REMS TA Center). This Web page contains downloadable and self-paced emergency management training materials. Each package includes training instructions, a presentation, and supplemental resources, and some packages contain tabletop exercises. Available at <u>https://rems.ed.gov/TrainingPackage.aspx.</u>

Supporting Efforts to Create a Public Health, Medical, and Mental Health Annex as a Part of Your Emergency Operations Plan (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of public health, medical, and mental health within K-12 schools. Available at https://rems.ed.gov/Resources EM%20Functions Public Medical Mental.aspx.

Tool Box (REMS TA Center). This virtual library contains resources developed by practitioners in the field and includes plan sections and supporting materials. Available at https://rems.ed.gov/ToolBox.aspx.

Using an All-Hazards Approach When Planning for Emergency Incidents (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of planning for all hazard and threat types that may occur within K-12 schools. Available at <u>https://rems.ed.gov/Resource Plan Basic All Hazard.aspx</u>.

Using a Six-Step Planning Process and Scenario-Based Planning to Support Emergency Operations Plan Development (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of EOP development. The resources are organized based on the six steps. Available at https://rems.ed.gov/Resource Plan Basic EOP.aspx.

Working With the Whole Community to Manage Emergency Incidents That May Impact Education Agencies (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of whole community planning. Available at https://rems.ed.gov/Resource_Plan_Basic_Community.aspx.

Step 6: Plan Implementation and Maintenance

Now that your planning team has an approved EOP, Step 6 will prompt your team to implement the plan by training stakeholders; conducting drills and exercises; and reviewing, revising, and maintaining the plan. Through the process of reviewing and revising the plan, Step 6 closes the loop in the six-step planning process by prompting the planning team to begin the process again.

Train Stakeholders on the Plan

The first step in implementing the school EOP is to train everyone involved in the plan on his or her roles and responsibilities before, during, and after an emergency.

Exercise the Plan

Next, your planning team will need to exercise the plan. Drills and exercises will help stakeholders practice their roles and responsibilities before, during, and after an emergency and provide important information to the planning team regarding the effectiveness of the plan.

Review, Revise, and Maintain the Plan

Once a plan has been implemented, the planning team will need to update the plan regularly, either in part or in whole.

Closing the Loop in the Planning Process

Step 6 closes the loop in the six-step planning process and starts the planning cycle over again. A high-quality plan is one that continually evolves to meet the needs of the school and the surrounding community.

Outcome of Step 6

At the conclusion of Step 6, your plan will be implemented and the planning cycle will begin again.

Train Stakeholders on the Plan

The first step in implementing the school EOP is to train everyone involved in the plan on his or her roles and responsibilities before, during, and after an emergency. Your planning team should consider conducting the following activities when training stakeholders on the plan.

Hold a meeting. At least once a year, hold a meeting to educate all parties on the plan.

Visit evacuation sites. Show involved parties not only where evacuation sites are located but also where specific areas—such as reunification areas, media areas, and triage areas—will be located.

Give involved parties appropriate and relevant literature on the plan, policies, and procedures. It may also be helpful to provide all parties with quick reference guides on key courses of action.¹⁶

Post key information throughout the buildings. It is important that students and staff members are familiar with and have easy access to information such as evacuation routes and shelter-in-place procedures and locations. Communicate key information to individuals with disabilities and other access and functional needs by distributing the materials in an accessible format.

Familiarize students and staff with community partners. Bring community partners (e.g., law enforcement officers, fire officials, and EMS personnel) to the school to talk about the plan in order to help students and staff members feel more comfortable working with these partners.

Train staff members on the skills necessary to fulfill their roles. Staff members will be assigned specific roles in the plan and in support of ICS that require special skills and training, such as first aid, threat assessment, and provision of personal assistance services for individuals with disabilities and other access and functional needs. Substitute teachers must also be trained on their roles in the plan.

Exercise the Plan

The more a plan is practiced and stakeholders are trained on the plan, the more effectively they will be able to act before, during, and after an emergency to lessen the impact on life and property. Exercises provide opportunities to practice with community partners (e.g., first responders, local emergency management personnel), as well as to identify gaps and weaknesses in the plan. The exercises below require increasing amounts of planning, time, and resources. Ideally, schools will create an exercise program, building from a tabletop exercise up to a more advanced exercise, like a functional exercise.

- **Tabletop exercises** are small-group discussions that walk through a scenario and the courses of action a school will need to take before, during, and after an emergency to lessen the impact on the school community. This activity helps assess the plan and resources, and facilitates an understanding of emergency management and planning concepts.
- During **drills**, school personnel and community partners (e.g., first responders, local emergency management staff) use the actual school grounds and buildings to practice responding to a scenario.

¹⁶ Your school planning team should consider preparing translated versions of these reference guides to support individuals with LEP.

- **Functional exercises** are similar to drills but involve multiple partners; some may be conducted school districtwide. Participants react to realistic simulated events (e.g., a bomb threat, an intruder with a gun in a classroom) and implement the plan and procedures using the ICS.
- **Full-scale exercises** are the most time-consuming activity in the exercise continuum and are multiagency, multijurisdictional efforts in which all resources are deployed. This type of exercise tests collaboration among the agencies and participants, public information systems, communications systems, and equipment. An Emergency Operations Center is established by either law enforcement or fire services, and the ICS is activated.

Before making a decision about how many and which types of exercises to implement, a school should consider the costs and benefits of each, as well as any state or local requirements.

To effectively execute an exercise:

- include community partners such as first responders¹⁷ and local emergency management staff;
- communicate information about the exercise in advance to avoid confusion and concern;
- exercise under different and nonideal conditions (e.g., times of day, weather conditions, points in the academic calendar, absence of key personnel, and various school events);
- be consistent with common emergency management terminology, as found at <u>https://rems.ed.gov/docs/Glossary%20of%20Key%20Terms%208.8.2014.pdf;</u>
- debrief and develop an after-action report that evaluates results, identifies gaps or shortfalls, and documents lessons learned; and
- discuss how the school EOP and procedures will be modified, if needed, and specify who has the responsibility for modifying the plan.

Action Steps

Now it is time to record emergency exercises that your school has conducted. You will need to add each emergency exercise one by one into the form in **Worksheet 40 (pages 47-48)**. To add an emergency exercise, please type the title of the emergency exercise and accompanying details. This includes the type of emergency exercise, date the exercise was conducted, location of the exercise, contact information for the person leading the exercise, and a description of the emergency exercise. Repeat this process as many times as necessary to add all emergency exercises into **Worksheet 40 (pages 47-48)**. When you are finished, save your work (File>Save or CTRL+S).

¹⁷ Law enforcement officers, EMS practitioners, and fire department personnel.

Review, Revise, and Maintain the Plan

Once your planning team has implemented the school EOP, your team will need to update the plan regularly.

Reviews should be a recurring activity. Planning teams should establish a process for reviewing and revising the plan. Many schools review their plans annually. In no case should any part of a plan go for more than 2 years without being reviewed and revised.

Some schools have found it useful to review and revise portions instead of reviewing the entire plan at once. Schools may consider reviewing a portion each month or at natural breaks in the academic calendar. Certain events will also provide new information that will be used to inform the plan. Schools should consider reviewing and updating their plans or sections of their plans after

- actual emergencies;
- changes have been made in policy, personnel, organizational structures, processes, facilities, or equipment;
- formal updates of planning guidance or standards have been finalized;
- formal exercises have taken place;
- changes in the school and surrounding community have occurred;
- threats or hazards change or new ones emerge; or
- ongoing assessments generate new information.

The planning team should ensure that all community partners (e.g., first responders, local emergency management staff) have the most current version of the school EOP.

Action Steps

As your planning team completes Step 6, there may be occasions when the team will want to revisit Step 5 to update portions of the Basic Plan that relate to Step 6 activities. For example, your planning team may wish to update the Training and Exercises or the Plan Development and Maintenance sections of the Basic Plan as your team implements the plan in Step 6. Additionally, the introductory materials will need to include continuous records of changes and distribution.

Thank You for Using the Interactive Workbook

Your planning team has just completed the six-step planning process for developing a highquality school EOP. Your team deserves congratulations for the important strides you have taken to improve emergency management at your school!

Although completing the six-step planning process is a significant milestone, it does not mean that your work is done. High-quality school emergency planning is a continuous, cyclical

process, and completing Step 6 starts the planning cycle over again. Remember: a high-quality plan is one that continually evolves to meet the needs of the school and the surrounding community.

Thank you for using the Interactive Workbook.

Supplemental Resources

Guidance

Guide for Developing High-Quality School Emergency Operations Plans (ED, HHS, DHS, DOJ, FBI, FEMA). Pages 20–23 in this guidance document cover Step 6. Available at https://rems.ed.gov/docs/REMS_K-12_Guide_508.pdf.

Step 6: Plan Implementation and Maintenance (REMS TA Center). This Web page contains an at-a-glance version of Step 6 from the *School Guide*. Available at <u>https://rems.ed.gov/K12PPStep06.aspx.</u>

A Training Guide for Administrators and Educators on Addressing Adult Sexual Misconduct in the School Setting (REMS TA Center). This training guide was designed to help schools and school districts understand ASM, develop related policies and procedures, train on ASM awareness and prevention, and recognize the role of social media and technology in ASM. Available at <u>https://rems.ed.gov/ASMTrainingGuide.aspx</u>.

Publications and Guidance Documents (REMS TA Center). This Web page contains guidance documents produced by the REMS TA Center and Office of Safe and Supportive Schools in collaboration with Federal partners and practitioners in the field of school preparedness. Available at <u>https://rems.ed.gov/REMSPublications.aspx</u>.

Resources

After-Action Reports: Capturing Lessons Learned and Identifying Areas for Improvement (REMS TA Center). This publication presents lessons learned about developing after-action reports that evaluate the results and identify gaps or shortfalls during an exercise. Available at https://rems.ed.gov/docs/After_ActionReports.pdf.

Emergency Exercises: An Effective Way to Validate School Safety Plans (REMS TA Center). This publication presents considerations for developing an effective emergency exercise program. Available at <u>https://rems.ed.gov/docs/Emergency_NewsletterV2I3.pdf</u>.

Emergency Exercises Package (REMS TA Center). This package may be used to strengthen school EOPs and identify gaps and weaknesses. It contains an introduction to emergency exercises, tabletop exercise instructions, tabletop exercise scenarios/injects and podcasts for a power outage and infectious disease outbreak, and accompanying resources. Available at https://rems.ed.gov/TrainingPackage.aspx.

Ensuring Access and Functional Needs Are Met Before, During, and After Emergency Incidents (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of ensuring access and functional needs during emergency incidents that may occur within K-12 schools. Available at https://rems.ed.gov/Resource Plan Basic AFN For IT.aspx.

EOP EVALUATE (REMS TA Center). This Web application helps planning team members evaluate an existing EOP against Federal guidelines and generates a customized and downloadable report with information and resources that planning teams may use to enhance areas of their EOP. Available at <u>https://rems.ed.gov/EOPEvalTool/K12IHEevalTool.aspx</u>.

Great ShakeOut Earthquake Drills (REMS TA Center). This Web page contains information on an opportunity for people and organizations to practice what to do during earthquakes and to improve preparedness. Available at <u>https://rems.ed.gov/Shakeout.aspx</u>.

Homeland Security Exercise and Evaluation Program (HSEEP) (FEMA). This Website contains guidance and resources on HSEEP that schools can use to manage, design, develop, conduct, evaluate, and improve emergency exercises. Available at https://preptoolkit.fema.gov/web/hseep-resources.

Planning and Conducting a Functional Exercise (REMS TA Center). This publication presents helpful hints on functional exercises. Available at <u>https://rems.ed.gov/docs/HH_Vol2Issue4.pdf</u>.

Tool Box (REMS TA Center). This virtual library contains resources developed by practitioners in the field and includes training materials, after-action reports, and materials support drills, tabletops, and other exercises. Available at https://rems.ed.gov/ToolBox.aspx.

Updating and Maintaining School Emergency Management Plans (REMS TA Center). This publication presents helpful hints and strategies for reviewing and updating school EOPs. Available at <u>https://rems.ed.gov/docs/HH_Vol2Issue3.pdf</u>.

Using a Six-Step Planning Process and Scenario-Based Planning to Support Emergency Operations Plan Development (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of EOP development. The resources are organized based on the six steps. Available at https://rems.ed.gov/Resource_Plan_Basic_EOP.aspx.

Working With the Whole Community to Manage Emergency Incidents That May Impact Education Agencies (REMS TA Center). This Web page houses resources from the REMS TA Center, ED, and Federal agency partners on the topic of whole community planning. Available at https://rems.ed.gov/Resource_Plan_Basic_Community.aspx.